

REVISED: SIPP 1990 WAVE 4 TOPICAL MODULE DATA DICTIONARY

VARIABLE INDEX: 1990 WAVE 4 TOPICAL MODULE

Version: February 6, 1996

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* SIPP 1990 WAVE 4 TOPICAL MODULE DATA DICTIONARY

	Size	Begin	
D SUSEQNUM	5	1	
			Sequence number of sample unit
			Primary sort key
			Not to be Used for Matching Observations
U All persons,			including children
D ID	9	6	
			Sample unit identifier
			This identifier is created by scrambling
			together the PSU, segment and serial
			numbers of the original sample address.
U All persons,			including children
D ROTATION	1	15	
			Rotation group
U All persons,			including children
V	1		.Interview month: May 1991
V	2		.Interview month: February 1991
V	3		.Interview month: March 1991
V	4		.Interview month: April 1991
D STATE	2	16	
			FIPS state code
U All persons,			including children
V	01		.Alabama
V	04		.Arizona
V	05		.Arkansas
V	06		.California
V	08		.Colorado
V	09		.Connecticut
V	10		.Delaware
V	11		.District Of Columbia
V	12		.Florida
V	13		.Georgia
V	15		.Hawaii
V	17		.Illinois
V	18		.Indiana
V	20		.Kansas
V	21		.Kentucky
V	22		.Louisiana
V	24		.Maryland
V	25		.Massachusetts
V	26		.Michigan
V	27		.Minnesota
V	28		.Mississippi
V	29		.Missouri

V 31 .Nebraska
 V 32 .Nevada
 V 33 .New Hampshire
 V 34 .New Jersey
 V 35 .New Mexico
 V 36 .New York
 V 37 .North Carolina
 V 39 .Ohio
 V 40 .Oklahoma
 V 41 .Oregon
 V 42 .Pennsylvania
 V 44 .Rhode Island
 V 45 .South Carolina
 V 47 .Tennessee
 V 48 .Texas
 V 49 .Utah
 V 51 .Virginia
 V 53 .Washington
 V 54 .West Virginia
 V 55 .Wisconsin
 V 61 .Maine,Vermont
 V 62 .Iowa,North Dakota,South Dakota
 V 63 .Alaska,Idaho,Montana,Wyoming

D PINX 2 18
 Person index from core
 Not to be used for matching observations
 U All persons, including children

D ADDID 2 20
 Current Address ID. - This field
 differentiates households within the
 same sample unit (i.e., the same PSU,
 segment and serial numbers), that is,
 households which originate out of an
 original sample household
 U All persons, including children

D ITEM36B 2 22
 Household interview status code
 U All persons, including children

V 01 .Interviewed
 * Type A Noninterview
 V 02 .No one home
 V 03 .Temporarily absent
 V 04 .Refused
 V 05 .Unable to locate
 V 06 .Other type A
 * Type B Noninterview (Wave 2+)
 V 16 .Entire HH institutionalized
 .or temporarily ineligible
 * Type C Noninterview (Wave 2+)
 V 22 .Deleted (sample adjustment,
 .error)
 V 23 .Entire household deceased,
 .moved out of country, or living
 V .in Armed Forces barracks


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*      Type D Noninterview (Wave 2+)
V      24 .Moved, address unknown
V      25 .Moved within country beyond
V      .limit
V      26 .All sample persons relisted on
V      .new control card(s)
V      28 .Merged households across panels

D INTVW      1      24
      Person's interview status
U All persons, including children
V      0 .Not applicable (children
V      .under 15) or not in sample
V      1 .Interview (self)
V      2 .Interview (proxy)
V      3 .Noninterview - type Z refusal
V      4 .Noninterview - type Z other

D ENTRY      2      25
      Edited entry address ID
      Address of the household that this
      person belonged to at the time this
      person first became part of the sample
U All persons, including children

D PNUM      3      27
      Edited person number
U All persons, including children

D FINALWGT  12      30
      Person weight (interview month)
U All persons, including children

D RRP      1      42
      Relationship to reference person
U All persons, including children
V      0 .Not a sample person in this
V      .month
V      1 .Household reference person,
V      .living with relatives
V      2 .Household reference person
V      .living alone or with only
V      .non-relatives (primary
V      .individual)
V      3 .Spouse of household reference
V      .person
V      4 .Child of household reference
V      .person
V      5 .Other relative of household
V      .reference person
V      6 .Non-relative of household
V      .reference person but related to
V      .others in the household-member
V      .of an unrelated subfamily (secondary)
V      7 .Non-relative of household
V      .reference person and not
V      .related to anyone else in the

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V .household (secondary individual)

D AGE 3 43
 Age
 U All persons, including children
 V 000 .Less than 1 full year
 V 001 .1 year
 V .Etc., topcoded to 85

D SEX 1 46
 Sex
 U All persons, including children
 V 1 .Male
 V 2 .Female

D RACE 1 47
 Race
 U All persons, including children
 V 1 .White
 V 2 .Black
 V 3 .American Indian, Eskimo or
 V .Aleut
 V 4 .Asian or Pacific Islander

D MS 1 48
 Marital status
 U Persons 15 years old or older
 V 0 .Not applicable or not a sample
 .person in this month
 V 1 .Married, spouse present
 V 2 .Married, spouse absent
 V 3 .Widowed
 V 4 .Divorced
 V 5 .Separated
 V 6 .Never married

D PNSP 3 49
 Person number of spouse
 U Persons 15 years old or older
 V 000 .Not a sample person in this
 .month
 V 999 .Not applicable

D PNPT 3 52
 Person number of parent
 U All persons, including children
 V 000 .Not a sample person in this
 .month
 V 999 .Not applicable

D HIGRADE 2 55
 What is the highest grade or year of
 regular school this person attended?
 U Persons 15 years old or older
 V 00 .Not applicable if under 15,
 V .did not attend or attended
 V .only kindergarten

V 01-08 .Elementary
V 09-12 .High school
V 21-26 .College

D GRDCMPL 1 57
Did he/she complete that grade
U Persons 15 years old or older
V 0 .Not applicable
V 1 .Yes
V 2 .No

D ETHNICTY 2 58
Ethnic origin
U All persons, including children
V 01 .German
V 02 .English
V 03 .Irish
V 04 .French
V 05 .Italian
V 06 .Scottish
V 07 .Polish
V 08 .Dutch
V 09 .Swedish
V 10 .Norwegian
V 11 .Russian
V 12 .Ukrainian
V 13 .Welsh
V 14 .Mexican-American
V 15 .Chicano
V 16 .Mexican
V 17 .Puerto Rican
V 18 .Cuban
V 19 .Central or South American
V .(Spanish speaking)
V 20 .Other Spanish
V 21 .Afro-American (Black or Negro)
V 30 .Another group not listed
V 39 .Don't know

D WAVE 1 60
Wave number within panel
U All persons, including children

* TOPICAL MODULE: REAL ESTATE PROPERTY AND *
* VECHILES *

D TM8526 1 61
Check item T11
Is this the reference person's
questionnaire
U Question asked of all persons 15 or older,
but this response is from the record of
whoever answered this module for the
household.
V 0 .Not in sample

V 1 .Yes
V 2 .No - end of section

D TM8528 1 62

Check item T12

Is this housing unit a mobile home

U Reference persons

Question asked of the reference
person, but answer appears on the
record of every household member

V 0 .Not applicable
V 1 .Yes - skip to TM8608
V 2 .No

D TM8530 1 63

Check item T13

Tenure

U Reference persons living in housing
unit other than mobile home.

Question asked of the reference
person, but answer appears on the
record of every household member

V 0 .Not applicable
V 1 .Owned or being bought
V 2 .Rented for cash - skip to
V .TM8658
V 3 .Occupied without cash payment
V - skip to TM8658

* The next 3 fields (TM8532 through *
* TM8536) are person number(s) in *
* this household for the homeowner(s). *
* In each case the range of answers is: *
* *
*V 0 .Not a legal person number *
* .or not in universe based on*
* .response to TM8530 *
*V 101 - 124 .Person number *
*V 180 - 199 .Person number *
*V 201 - 224 .Person number *
*V 280 - 299 .Person number *
*V 301 - 324 .Person number *
*V 380 - 399 .Person number *
*V 401 - 424 .Person number *
*V 480 - 499 .Person number *

D TM8532 3 64

Person number of home owner #1

U Reference persons living in housing
unit other than mobile home that is
owned or being bought.

Question asked of the reference
person, but answer appears on the
record of every household member

D TM8534 3 67
 Person number of home owner #2
 U Reference persons living in housing
 unit other than mobile home that is
 owned or being bought.
 Question asked of the reference
 person, but answer appears on the
 record of every household member

D TM8536 3 70
 Person number of home owner #3
 U Reference persons living in housing
 unit other than mobile home that is
 owned or being bought.
 Question asked of the reference
 person, but answer appears on the
 record of every household member

D TM8538 2 73
 In what month was this home purchased
 U Reference persons living in housing
 unit other than mobile home that is
 owned or being bought
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 00 .Not applicable
 V 01 - 12 .Month

D TM8539 4 75
 In what year was this home purchased
 U Reference persons living in housing
 unit other than mobile home that is
 owned or being bought
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 0000 .Not applicable
 V 1900-1991 .Year

D TM8540 1 79
 Is there a mortgage, home, equity
 loan, or other debt on this home -
 include rental properties attached to
 or located in the respondent's
 residence.
 U Reference persons living in housing
 unit other than mobile home that is
 owned or being bought
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 00 .Not applicable
 V 01 .Yes
 V 02 .No - skip to TM8598

D TM8542 1 80

How many mortgages, home equity loans, or other debts are there on this home.

U Reference persons living in housing unit other than mobile home that has mortgage, home equity loan, or other debt on it

Question asked of the reference person, but answer appears on the record of every household member

V 00-09 .Total number

* The next 8 fields (TM8564 through *
* TM8587) refer to the first mortgage. *

D TM8564 6 81

How much principal is currently owed on this mortgage (debt): First mortgage

U Reference persons living in housing unit other than mobile home that has mortgage, home equity loan, or other debt on it (First mortgage)

Question asked of the reference person, but answer appears on the record of every household member

V 000000000 .Not applicable

V 1-182000 .Total amount

D TM8568 4 87

In what year was this mortgage (loan) obtained: First mortgage (If mortgage was assumed, give the original date of the mortgage)

U Reference persons living in housing unit other than mobile home that has mortgage, home equity loan, or other debt on it.

Question asked of the reference person, but answer appears on the record of every household member

V 0000 .Not applicable -

V .skip to TM8572

V 1900-1988 .Year - skip to TM8572

V 1989-1991 .Year - skip to TM8569

D TM8569 2 91

In what month was this mortgage (loan) obtained: First mortgage

U Reference persons living in housing unit other than mobile home that has mortgage, home equity loan, or other debt on it. Answer to TM8568 is 1989, 1990, or 1991.

Question asked of the reference person, but answer appears on the

record of every household member

V 00 .Not applicable

V 01 - 12 .Month

D TM8572 6 93

What was the amount of the mortgage (loan) when it was obtained or last refinanced: First mortgage (if mortgage was assumed, give the original amount of the mortgage).

U Reference persons living in housing unit other than mobile home that has mortgage, home equity loan, or other debt on it.

Question asked of the reference person, but answer appears on the record of every household member

V 000000000 .Not applicable

V 1 - 175000 .Total amount

D TM8576 2 99

What is the total number of years over which payments are to be made: First mortgage

U Reference persons living in housing unit other than mobile home that has mortgage, home equity loan, or other debt on it.

Question asked of the reference person, but answer appears on the record of every household member

V -8 .Not fixed

V 00 .Not applicable

V 01 - 99 .Total number of years

D TM8580 4 101

What is the current annual interest rate on this mortgage (loan): First mortgage

There are 2 implied decimal places

U Reference persons living in housing unit other than mobile home that has mortgage, home equity loan, or other debt on it.

Question asked of the reference person, but answer appears on the record of every household member

V 0000 .Not applicable

V 0001 - 3000 .Interest rate (percent)

D TM8584 1 105

Is the interest rate variable, that is, can the rate change over the term of the mortgage (loan): First mortgage

U Reference persons living in housing unit other than mobile home that has mortgage, home equity loan, or other

debt on it.
Question asked of the reference
person, but answer appears on the
record of every household member

V 00 .Not applicable
V 01 .Yes
V 02 .No

D TM8587 1 106

Was this mortgage obtained through
an FHA or VA mortgage program: First
mortgage

U Reference persons living in housing
unit other than mobile home that has
mortgage, home equity loan, or other
debt on it

Question asked of the reference
person, but answer appears on the
record of every household member

V 00 .Not applicable
V 01 .Yes - FHA
V 02 .Yes - VA
V 03 .No

D TM8592 1 107

Check item T14
Is there another loan or mortgage
on this home

U Reference persons living in housing
unit other than mobile home that has
at least one mortgage, home equity
loans, or other debt on it

Question asked of the reference
person, but answer appears on the
record of every household member

V 0 .Not applicable
V 1 .Yes - skip to TM8566
V 2 .No - skip to TM8598

* The next 8 fields (TM8566 through *
* TM8589) refer to the second mortgage *
* or other loan. *

D TM8566 1 108

How much principal is currently owed
on this mortgage (debt): Second
mortgage

U Reference persons living in housing
unit other than mobile home that has a
second mortgage, home equity loan, or
other debt on it.

Question asked of the reference
person, but answer appears on the
record of every household member

V 0 .Not applicable

V 1 .Value combined with TM8564

D TM8570 4 109
 In what year was this mortgage
 (loan) obtained: Second mortgage

U Reference persons living in housing
 unit other than mobile home that has
 a second mortgage, home equity loan,
 or other debt on it.
 Question asked of the reference
 person, but answer appears on the
 record of every household member

V 0000 .Not applicable -
 V .skip to TM8574
 V 1900-1988 .Year - skip to TM8574
 V 1989-1991 .Year - skip to TM8571

D TM8571 2 113
 In what month was this mortgage
 (loan) obtained: Second mortgage

U Reference persons living in housing
 unit other than mobile home that has
 a second mortgage, home equity loan,
 or other debt on it. Answer to TM8570
 is 1989, 1990, or 1991.
 Question asked of the reference
 person, but answer appears on the
 record of every household member

V 00 .Not applicable
 V 01 - 12 .Month

D TM8574 1 115
 What was the amount of the mortgage
 (loan) when it was obtained or last
 refinanced: Second mortgage

U Reference persons living in housing
 unit other than mobile home that has a
 second mortgage, home equity loan, or
 other debt on it.
 Question asked of the reference
 person, but answer appears on the
 record of every household member

V 0 .Not applicable
 V 1 .Value combined with TM8572

D TM8578 2 116
 What is the total number of years
 over which payments are to be made:
 Second mortgage

U Reference persons living in housing
 unit other than mobile home that has
 a second mortgage, home equity loan,
 or other debt on it.
 Question asked of the reference
 person, but answer appears on the
 record of every household member

V -8 .Not fixed

V 00 .Not applicable
V 01 - 99 .Total number of years

D TM8582 4 118
What is the current annual interest rate on this mortgage (loan): Second mortgage
There are 2 implied decimal places

U Reference persons living in housing unit other than mobile home that has a second mortgage, home equity loan, or other debt on it.
Question asked of the reference person, but answer appears on the record of every household member

V 0000 .Not applicable
V 0001-3000 .Interest rate (percent)

D TM8586 1 122
Is the interest rate variable, that is, can the rate change over the term of the mortgage (loan): Second mortgage

U Reference persons living in housing unit other than mobile home that has a second mortgage, home equity loan, or other debt on it.
Question asked of the reference person, but answer appears on the record of every household member

V 00 .Not applicable
V 01 .Yes
V 02 .No

D TM8589 1 123
Was this mortgage obtained through an FHA or VA mortgage program: Second mortgage

U Reference persons living in housing unit other than mobile home that has a second mortgage, home equity loan, or other debt on it
Question asked of the reference person, but answer appears on the record of every household member

V 0 .Not applicable
V 1 .Yes - FHA
V 2 .Yes - VA
V 3 .No

D TM8594 1 124
Check item T15
Are there 3 or more mortgages or loans on this home

U Reference persons living in housing unit other than mobile home that has at least 2 mortgages, home equity loan,

or other debt on it
Question asked of the reference
person, but answer appears on the
record of every household member

V 0 .Not applicable
V 1 .Yes
V 2 .No - skip to TM8598

D TM8596 1 125
 How much principal is currently owed
 on all the remaining mortgages or
 loans not reported previously

U Reference persons living in housing
unit other than mobile home that has
3 or more mortgages or loans on home.
Question asked of the reference
person, but answer appears on the
record of every household member

V 0 .Not applicable
V 1 .Value combined with TM8564

D TM8598 6 126
 What is the current value of this
 property; that is, how much do you
 think it would sell for on today's
 market if it were for sale. Include
 rental properties attached to or located
 in this home.

U Reference persons living in housing
unit other than mobile home that is
owned or being bought
Question asked of the reference
person, but answer appears on the
record of every household member

V 000000000 .Not applicable -
V .skip to TM8660
V 1 - 300000 .Total amount - skip to
V .TM8660

* The next 5 questions (TM8608-8630) *
* refer to mobile home ownership. *

D TM8608 1 132
 Check item T16
 Tenure of mobile home

U Reference persons living in mobile
home
Question asked of the reference
person, but answer appears on the
record of every household member

V 0 .Not applicable
V 1 .Owned
V 2 .Rented - skip to TM8658
V 3 .Occupied without cash rent -
V .skip to TM8658

D TM8610 1 133
 Is there a mortgage, installment
 loan, contract to purchase, or other
 debt on this mobile home or site
 U Reference persons who own mobile home
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 0 .Not applicable
 V 1 .Yes
 V 2 .No - skip to TM8630

D TM8612 1 134
 Is this a mortgage, contract, or
 other debt for just the site, or
 does it also apply to this mobile home
 U Reference persons living in mobile
 home that has a mortgage, installment
 loan, contract to purchase, or other
 debt on this mobile home or site
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 0 .Not applicable
 V 1 .Mobile home only
 V 2 .Site only
 V 3 .Site and home

D TM8624 5 135
 How much principal is currently owed
 on this (these) mortgage(s): Mobile
 home
 U Reference persons living in mobile
 home that has a mortgage, installment
 loan, contract to purchase, or other
 debt on this mobile home or site.
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 000000 .Not applicable
 V 1 - 35000 .Total amount

D TM8630 5 140
 How much do you think this mobile
 home (and site) would sell for
 today if it were for sale
 U Reference persons who own mobile home
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 000000 .Not applicable
 V 1- 60000 .Total amount - skip to
 V .TM8660

D TM8658 1 145
 Check item T17

Is this residence in a public housing project, is it subsidized, or is it neither public nor subsidized

U Reference persons living in a home that is rented for cash or occupied without cash payment.

Question asked of the reference person, but answer appears on the record of every household member

V 0 .Not applicable

V 1 .In a public housing project

V .- skip to TM8714

V 2 .Subsidized - skip to TM8714

V 3 .Neither public nor subsidized

D TM8660 1 146

Do you or anyone in this household own any (other) real estate, such as a vacation home or undeveloped lot

U Reference persons living in housing unit or mobile home that is neither public nor subsidized

Question asked of the reference person, but answer appears on the record of every household member

V 0 .Not applicable

V 1 .Yes

V 2 .No - skip to TM8714

D TM8662 3 147

Which person in this household is the first owner of this (these) property(ies) described in TM8660

U Reference persons living in housing unit or mobile home that is neither public nor subsidized. Someone in the household owns other real estate.

Question asked of the reference person, but answer appears on the record of every household member

V 000 .Not applicable

V 101 - 124 .Person number

V 180 - 199 .Person number

V 201 - 224 .Person number

V 280 - 299 .Person number

V 301 - 324 .Person number

V 380 - 399 .Person number

V 401 - 424 .Person number

V 480 - 499 .Person number

D TM8664 3 150

Which person in this household is the second owner of this (these) property(ies) described in TM8660

U Reference persons living in housing

unit or mobile home that is neither public nor subsidized. Someone in the household owns other real estate. Question asked of the reference person, but answer appears on the record of every household member

V 000 .Not applicable
V 101 - 124 .Person number
V 180 - 199 .Person number
V 201 - 224 .Person number
V 280 - 299 .Person number
V 301 - 324 .Person number
V 380 - 399 .Person number
V 401 - 424 .Person number
V 480 - 499 .Person number

D TM8666 6 153

What is the total value of equity that the first (and second) owner has in this (these) property(ies)

U Reference persons living in housing unit or mobile home that is neither public nor subsidized. Someone in the household owns other real estate.

Question asked of the reference person, but answer appears on the record of every household member

V 000000 .Not applicable
V 1 - 200000 .Total amount

D TM8714 1 159

Does anyone in this household own a car, van, or truck, excluding recreational vehicles (RV's) and motorcycles

U Reference persons living in housing unit or mobile home

Question asked of the reference person, but answer appears on the record of every household member

V 0 .Not applicable
V 1 .Yes
V 2 .No - skip to TM8770

D TM8716 2 160

How many cars, trucks, or vans are owned by members of this household

U Reference persons living in a household in which someone owns a car, van, or truck, excluding recreational vehicles and motorcycles

Question asked of the reference person, but answer appears on the record of every household member

V 00 .Not applicable
V 01 - 99 .Number of motor vehicles

```

*****
*   The next 6 fields (TM8718 through   *
*   TM8766) refer to motor vehicle one. *
*                                       *
*   The next 2 fields are person number(s) *
*   of the owner(s) of the newest motor *
*   vehicle                               *
*                                       *
*   V           000 .Not a legal person number *
*   V           .or not applicable based *
*   V           .on response to TM8716 *
*   V 101 - 124 .Person number *
*   V 180 - 199 .Person number *
*   V 201 - 224 .Person number *
*   V 280 - 299 .Person number *
*   V 301 - 324 .Person number *
*   V 380 - 399 .Person number *
*   V 401 - 424 .Person number *
*   V 480 - 499 .Person number *
*****

```

```

D TM8718      3      162
    Person number: First owner of vehicle 1
U Reference persons living in a household in
  which someone owns a car, van, or truck,
  excluding recreational vehicles and
  motorcycles
  Question asked of the reference
  person, but answer appears on the
  record of every household member

```

```

D TM8724      3      165
    Person number: Second owner of vehicle 1
U Reference persons living in a household in
  which someone owns a car, van, or truck,
  excluding recreational vehicles and
  motorcycles
  Question asked of the reference
  person, but answer appears on the
  record of every household member

```

```

D TM8730      4      168
    Year of vehicle 1
U Reference persons living in a household in
  which someone owns a car, van, or truck,
  excluding recreational vehicles and
  motorcycles
  Question asked of the reference
  person, but answer appears on the
  record of every household member
V           0000 .Not applicable
V 1981-1991 .Year

```

```

D TM8754      1      172
    Is vehicle 1 owned free and clear,
    or is there still money owed on it
U Reference persons living in household in

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Question asked of the reference person, but answer appears on the record of every household member

D	TM8760	6	173
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U Reference persons living in a household in which someone owns a car, van, or truck, excluding recreational vehicles and motorcycles

```
V      0000000 .Not applicable
```

D	TM8766	1	179
---	--------	---	-----

Is there a second vehicle in this household

U Reference persons living in a household in which someone owns a car, van, or truck, excluding recreational vehicles and motorcycles

0 .Not applicable

```
V      .vehicle 2
```

* * * * *

* V 000 .Not a legal person number*

* .on response to TM8716 *

* V 180 - 199 .Person number *

* V 201 - 224 .Person number *

* V 280 - 299 .Person number *

* V 301 - 324 .Person number *

* V 380 - 399 .Person number *

* V 401 - 424 .Person number *

* V 480 - 499 .Person number *

D TM8720 3 180

Person number: First owner of vehicle 2

U Reference persons living in a household in
which someone owns a car, van, or truck,
excluding recreational vehicles and
motorcycles

Question asked of the reference
person, but answer appears on the
record of every household member

D TM8726 3 183

Person number: Second owner of vehicle 2

U Reference persons living in a household in
which someone owns a car, van, or truck,
excluding recreational vehicles and
motorcycles

Question asked of the reference
person, but answer appears on the
record of every household member

D TM8732 4 186

Year of vehicle 2

U Reference persons living in a household in
which someone owns a car, van, or truck,
excluding recreational vehicles and
motorcycles

Question asked of the reference
person, but answer appears on the
record of every household member

V 0000 .Not applicable

V 1981-1991 .Year

D TM8756 1 190

Is vehicle 2 owned free and clear,
or is there still money owed on it

U Reference persons living in a household in
which someone owns a car, van, or truck,
excluding recreational vehicles and
motorcycles

Question asked of the reference
person, but answer appears on the
record of every household member

V 00 .Not applicable

V 01 .Money owed

V 02 .Free and clear - skip to TM8768

D TM8762 5 191

Amount currently owed for vehicle 2

U Reference persons living in a household in
which someone owns a car, van, or truck,
excluding recreational vehicles and
motorcycles

Question asked of the reference
person, but answer appears on the
record of every household member

V 000000 .Not applicable
V 3- 20000 .Total amount

D TM8768 1 196

Is there a third vehicle in this household

U Reference persons living in a household in which someone owns a car, van, or truck, excluding recreational vehicles and motorcycles

Question asked of the reference person, but answer appears on the record of every household member

V 0 .Not applicable
V 1 .Yes - skip to TM8722 for
V .vehicle 3
V 2 .No - skip to TM8770

* The next 5 fields (TM8722 through *
* TM8764) refer to motor vehicle three. *
* *
* The next 2 fields are person number(s) *
* of the owner(s) of the third newest *
* motor vehicle *
* *
* V 000 .Not a legal person number *
* V .or not applicable based *
* V .on response to TM8716 *
* V 101 - 124 .Person number *
* V 180 - 199 .Person number *
* V 201 - 224 .Person number *
* V 280 - 299 .Person number *
* V 301 - 324 .Person number *
* V 380 - 399 .Person number *
* V 401 - 424 .Person number *
* V 480 - 499 .Person number *

D TM8722 3 197

Person number: First owner of vehicle 3

U Reference persons living in a household in which someone owns a car, van, or truck, excluding recreational vehicles and motorcycles

Question asked of the reference person, but answer appears on the record of every household member

D TM8728 3 200

Person number: Second owner of vehicle 3

U Reference persons living in a household in which someone owns a car, van, or truck, excluding recreational vehicles and motorcycles

Question asked of the reference person, but answer appears on the

record of every household member

D TM8734 4 203

Year of vehicle 3

U Reference persons living in a household in which someone owns a car, van, or truck, excluding recreational vehicles and motorcycles

Question asked of the reference person, but answer appears on the record of every household member

V 0000 .Not applicable

V 1981-1991 .Year

D TM8758 1 207

Is vehicle 3 owned free and clear or is there still money owed on it

U Reference persons living in a household in which someone owns a car, van, or truck, excluding recreational vehicles and motorcycles

Question asked of the reference person, but answer appears on the record of every household member

V 00 .Not applicable

V 01 .Money owed

V 02 .Free and clear - skip to TM8770

D TM8764 5 208

Amount currently owed for vehicle 3

U Reference persons living in a household in which someone owns a car, van, or truck, excluding recreational vehicles and motorcycles

Question asked of the reference person, but answer appears on the record of every household member

V 000000 .Not applicable

V 3- 20000 .Total amount

```
*****
* The next 5 fields (TM8770 through *
* TM8778) are answers to the question: *
* * *
* Does anyone in this household own *
* another kind of vehicle, not used for *
* any business, such as a boat, motorcycle*
* or recreational vehicle *
* *
* V 0 .No or not applicable *
* V 1 .Yes *
*****
```

D TM8770 1 213

Does anyone in this household own a motorcycle

U Reference persons
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 0 .No or not applicable
 V 1 .Yes

D TM8772 1 214
 Does anyone in this household own a boat

U Reference persons
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 0 .No or not applicable
 V 1 .Yes

D TM8774 1 215
 Does anyone in this household own
 a recreational vehicle (RV)

U Reference persons
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 0 .No or not applicable
 V 1 .Yes

D TM8776 1 216
 Does anyone in this household own
 any other type of vehicle

U Reference persons
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 0 .No or not applicable
 V 1 .Yes

D TM8778 1 217
 No one in the household owns any other
 type of vehicle

U Reference persons
 Question asked of the reference
 person, but answer appears on the
 record of every household member
 V 0 .No or not applicable
 V 1 .Yes - end of section

 * The next 6 fields (TM8780 through *
 * TM8800) refer to other motor *
 * vehicle one (identified by the first *
 * category marked in TM8770 - TM8776). *

 * The next 2 fields are person number(s) *
 * for motor vehicle owner(s) *
 * *

```

* V      000 .Not a legal person number *
* V      .or not applicable based      *
* V      .on response to TM8770        *
* V      .through TM8778                *
* V 101 - 124 .Person number            *
* V 180 - 199 .Person number            *
* V 201 - 224 .Person number            *
* V 280 - 299 .Person number            *
* V 301 - 324 .Person number            *
* V 380 - 399 .Person number            *
* V 401 - 424 .Person number            *
* V 480 - 499 .Person number            *
*****

```

```

D TM8780      3      218
    Person number: First owner of other
    vehicle 1

```

```

U Reference persons living in a household
  in which someone owns another kind of
  vehicle not used for business
  Question asked of the reference
  person, but answer appears on the
  record of every household member

```

```

D TM8784      3      221
    Person number: Second owner of other
    vehicle 1

```

```

U Reference persons living in a household
  in which someone owns another kind of
  vehicle not used for business
  Question asked of the reference
  person, but answer appears on the
  record of every household member

```

```

D TM8788      5      224
    If other vehicle 1 were sold, what would
    it sell for in its present condition

```

```

U Reference persons living in a household
  in which someone owns another kind of
  vehicle not used for business
  Question asked of the reference
  person, but answer appears on the
  record of every household member

```

```

V      00000 .Not applicable
V 1 - 20000 .Total amount

```

```

D TM8792      1      229
    Is other vehicle 1 owned free and clear
    or is there still money owed on it

```

```

U Reference persons living in housing unit
  or mobile home who own another kind of
  vehicle, not used for any business, such
  as a motorcycle, boat or RV (vehicle 1)
  Question asked of the reference
  person, but answer appears on the
  record of every household member

```

```

V      0 .Not applicable

```

V 1 .Money owed
V 2 .Free and clear - skip to TM8800

D TM8796 5 230

Amount currently owed for other
vehicle 1

U Reference persons living in household
in which someone owns another kind of
vehicle not used for business
Question asked of the reference
person, but answer appears on the
record of every household member

V 00000 .Not applicable

V 1- 25000 .Total amount

D TM8800 1 235

Check item T19

Is there another category of
vehicles which has not been
asked about

U Reference persons living in a household
in which someone owns another kind of
vehicle not used for business
Question asked of the reference
person, but answer appears on the
record of every household member

V 0 .Not applicable

V 1 .Yes - skip to TM8782

V 2 .No - end of section

* The next 5 fields (TM8782 through *
* TM8798) refer to other motor *
* vehicle two (identified by the second *
* category marked in TM8770 - TM8776). *

* The next 2 fields are person number(s) *
* for motor vehicle owner(s) *
* *
* V 000 .Not a legal person number *
* V .or not applicable based *
* V .on response to TM8770 *
* V .through TM8778 *
* V 101 - 124 .Person number *
* V 180 - 199 .Person number *
* V 201 - 224 .Person number *
* V 280 - 299 .Person number *
* V 301 - 324 .Person number *
* V 380 - 399 .Person number *
* V 401 - 424 .Person number *
* V 480 - 499 .Person number *

D TM8782 3 236

Person number: First owner of other

vehicle 2

U Reference persons living in a household
in which someone owns another kind of
vehicle not used for business
Question asked of the reference
person, but answer appears on the
record of every household member

D TM8786 3 239
 Person number: Second owner of other
 vehicle 2

U Reference persons living in a household
in which someone owns another kind of
vehicle not used for business
Question asked of the reference
person, but answer appears on the
record of every household member

D TM8790 5 242
 If other vehicle 2 were sold, what
 would it sell for in its present
 condition

U Reference persons living in a household
in which someone owns another kind of
vehicle not used for business
Question asked of the reference
person, but answer appears on the
record of every household member

V 00000 .Not applicable

V 1- 20000 .Total amount

D TM8794 1 247
 Is other vehicle 2 owned free and clear
 or is there still money owed on it

U Reference persons living in a household
in which someone owns another kind of
vehicle not used for business
Question asked of the reference
person, but answer appears on the
record of every household member

V 00 .Not applicable

V 01 .Money owed

V 02 .Free and clear - end of section

D TM8798 5 248
 Amount currently owed for other
 vehicle 2

U Reference persons living in a household
in which someone owns another kind of
vehicle not used for business
Question asked of the reference
person, but answer appears on the
record of every household member

V 00000 .Not applicable - end of section

V 1- 10000 .Total amount - end of section

D TMCARVL1 5 253

```

    Present value of vehicle 1
    (Refers to vehicle described in series
    beginning with TM8718)
V Question asked of the reference
  person, but answer appears on the
  record of every household member

D TMCARVL2      5      258
    Present value of vehicle 2
    (Refers to vehicle described in series
    beginning with TM8720)
V Question asked of the reference
  person, but answer appears on the
  record of every household member

D TMCARVL3      5      263
    Present value of vehicle 3
    (Refers to vehicle described in series
    beginning with TM8722)
V Question asked of the reference
  person, but answer appears on the
  record of every household member

*****
* TOPICAL MODULE:  ASSETS AND LIABILITIES *
* HOUSEHOLD RECODES                               *
*****

*****
* Note:  The following variables                *
* (HHMORTG--ATSUM20) were                      *
* calculated using information provided        *
* for all adults 15 or older, but the        *
* final values were written to the          *
* records of all household members,          *
* regardless of age.                          *
*****

D HHMORTG      9      268
    Total debt owed on home.
    Def. =
        *If not a MobileHome (TM8528 = 2)
        Sum:  First Mortgage (TM8564) Plus
               Second Mortgage (TM8566) Plus
               All other Mortgages or Equity Loans (TM8596)
        *If a Mobile Home (TM8528=1)
        HHMORTG = TM8624
    Note:  These variables were collected as
    household-level measures.
U This variable was calculated using
  information for all adults 15 or older
  in the household, but the final value was
  written to the records of all household members,
  regardless of age.

D HHTHEQ      10      277
    Home equity

```


Def. = Market Value (TM8598 or TM8630 for
 mobile homes) Minus
 Total Debt owed on home (HHMORTG)

Note: These variables were collected as
household-level measures.

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHVEHCL 10 287

Net equity in vehicles

Def. = Net Equity in Vehicles Plus
 Net Equity in Recreational Vehicles
Sum Of: (TMCARVL1-TM8760)+(TMCARVL2-TM8762)
 +(TMCARVL3-TM8764)
 +(TM8788-TM8796)+(TM8790-TM8798)

Note: These variables were collected as
household-level measures.

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHBEQ 10 297

Business equity

Note: The following specifications were
applied to the Census Bureau's internal file.
They cannot be replicated using the public use
files due to recoding of the variables
pertaining to the second business.

Self Employment: Business 1

(NOTE - FOR CALCULATIONS ONLY:

If TM8002 = 1 then TM8004 = 100)

 If TM8006 = 1

 (TM8004/100) * (TM8008* - TM8012*)

 *From another household member's record

 If TM8006 = 2

 (TM8004/100) * (TM8008 - TM8012)

Self Employment: Business 2

(NOTE - FOR CALCULATIONS ONLY:

If TM8018 = 1 then TM8020 = 100)

 If TM8022 = 1

 (TM8020/100) * (TM8024* - TM8028*)

*From another household member's record

If TM8022 = 2

(TM8020/100) * (TM8024 - TM8028)

Sum all the above for all adults (15 or older)
in the household in month 5.

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHINTBK 9 307

Interest earning, assets held in
banking institutions.

Def. = Amount in Savings Account Plus
Amount in Interest-Earning Checking Account Plus
Amount in Money Market Deposit Accounts Plus
Amount in CD's

= SC4314+SC4322

Sum all the above for all adults (15 or older)
in the household in month 5.

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHINTOT 9 316

Interest earning, assets held in
other institutions.

Def. = Amount in Money Market Funds Plus
Amount in U.S. Government Securities Plus
Amount in Municipal or Corporate Bonds Plus
Amount in Other Interest-Earning Assets.

= SC4414+SC4422

Sum the above for all adults (15 or older)
in the household in month 5.

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHSTK 10 325

Equity in stocks and mutual fund shares

Def. = Market Value of Stocks or Mutual Fund Shares Minus

Debt held against same (margin accounts)

= TM8034-TM8040+TM8044-TM8050

Sum all the above for all adults (15 or older)
in the household in month 5.

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHORE 10 335

Real estate (other than own home)
equity in rental properties and other
real estate

Def. = Equity in rental properties and other real estate

TM8666 Plus TM8122 Plus
If TM8068 ne TM8598
then Add (TM8068-TM8074) Plus
If TM8092 ne TM8598
then Add (TM8092-TM8098)

Sum the above for all adults (15 or older)
in the household in month 5.

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHOTAST 9 345

Other assets

Def. = Mortgages held Plus
Money Owed for Sale of Business or Property Plus
Other Financial Investments Plus
Face Value of U.S. Savings Bonds Plus
Amount in Non-Interest Earning Checking Accounts.

= TM8126+TM8128+TM8132+TM8202+TM8206+TM8210+TM8233

Sum all the above for all adults (15 or older)
in the household in month 5.

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHIRA 6 354

IRA and KEOGH accounts

Def. = Balances of IRA and Keogh Accounts

= TM8264+TM8288

Sum all the above for all adults (15 or older)
in the household in month 5.

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHTWLTH 10 360

Total household wealth

Def. = Home Equity (HHTHEQ) Plus
Net Equity in Vehicles (HHVEHCL) Plus
Business Equity (HHBEQ) Plus
Interest Earning Assets held at Banking Institutions
(HHINTBK) Plus
Interest Earning Assets held at Other Institutions
(HHINTOT) Plus
Equity in Stock and Mutual Funds Shares (HHSTK) Plus
Real Estate (HHORE) Plus
Other Assets (HHOTAST) Plus
IRA and KEOGH Accounts (HHIRA)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHSCDBT 9 370

Secured debt

The following specifications were applied to the Bureau's
internal file. They cannot be replicated using the
public use file due to additional business debt recoding.

Def. = Mortgage on Own Home Plus
(TM8564+TM8566+TM8596)

Mortgage on Mobile Home (TM8624) Plus

Motor Vehicle Debt Plus
(TM8760+TM8762+TM8764+TM8796+TM8798)

Debt on Stock and Mutual Fund Shares Plus
(TM8040+TM8050)

Debt on Rental Property Plus
[TM8122/(TM8116-TM8120)]*TM8120

If TM8068 ne TM8598 Add TM8074 Plus
If TM8092 ne TM8598 Add TM8098 Plus

Debt on Business

Note: If TM8006 = 1 then TM8012 must be found on another household member's record (signified by TM8012*). If TM8006 = 2, then TM8012 equals the value on this person's record (signified by TM8012).

If TM8012* is greater than zero:

$(TM8004/100) * TM8012^*$

If TM8012 is greater than zero:

$(TM8004/100) * TM8012$

Note: If TM8022 = 1 then TM8028 must be found on another household member's record (signified by TM8028*). If TM8022 = 2, then TM8028 equals the value on this person's record (signified by TM8028).

If TM8028* is greater than zero:

$(TM8020/100) * TM8028^*$

If TM8028 is greater than zero

$(TM8020/100) * TM8028$

NOTE -

FOR CALCULATIONS ONLY: If TM8002=1 then TM8004=100

FOR CALCULATIONS ONLY: If TM8018=1 then TM8020=100

Sum all the above for all adults (15 or older) in the household in month 5.

U This variable was calculated using information for all adults 15 or older in the household, but the final value was written to the records of all household members, regardless of age.

D HHUSDBT 9 379

Unsecured debt

Def. = Credit Card Debts (TM8214 + TM8238) Plus
Loans through a bank or credit union
(exclude car and home equity loans)
(TM8218 + TM8242) Plus
Other debts (TM8222 + TM8246)

Sum all the above for all adults (15 or older) in the household in month 5.

U This variable was calculated using information for all adults 15 or older in the household, but the final value was

written to the records of all household members,
regardless of age.

D HHDEBT 9 388

Total debt

Def. = Secured Debt (HHSCDBT) Plus
 Unsecured Debt (HHUSDBT)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D HHTNW 9 397

Total net worth

Def. = Total Wealth (HHTWLTH) Minus
 Total Unsecured Debt (HHUSDBT)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

D ATSUM01 1 407

Someone in the household owns a savings
account (ISS code 100)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no

V 1 .Yes

D ATSUM02 1 408

Someone in the household owns a money
market account (ISS code 101)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no

V 1 .Yes

D ATSUM03 1 409

Someone in the household owns a
certificate of deposit (ISS code 102)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was

written to the records of all household members,
regardless of age.

V 0 .Not applicable or no
V 1 .Yes

D ATSUM04 1 410

Someone in the household owns a NOW
account (ISS code 103)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no
V 1 .Yes

D ATSUM05 1 411

Someone in the household owns a money
market fund (ISS code 104)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no
V 1 .Yes

D ATSUM06 1 412

Someone in the household owns U.S.
Government securities (ISS code 105)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no
V 1 .Yes

D ATSUM07 1 413

Someone in the household owns municipal
or corporate bonds (ISS code 106)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no
V 1 .Yes

D ATSUM08 1 414

Someone in the household owns other
interest earning assets (ISS code 107)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no

V 1 .Yes

D ATSUM09 1 415

Someone in the household owns other
stocks or mutual funds (ISS code 110)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no

V 1 .Yes

D ATSUM10 1 416

Someone in the household owns
rental property (ISS code 120)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no

V 1 .Yes

D ATSUM11 1 417

Someone in this household received
income from a mortgage (ISS code 130)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no

V 1 .Yes

D ATSUM12 1 418

Someone in this household is paid
royalties (ISS code 140)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no

V 1 .Yes

D ATSUM13 1 419
 Someone in this household owns
 other financial investments (ISS code 150)
U This variable was calculated using
 information for all adults 15 or older
 in the household, but the final value was
 written to the records of all household members,
 regardless of age.
V 0 .Not applicable or no
V 1 .Yes

D ATSUM14 1 420
 Someone in this household is
 self-employed and owns a business
 (TM8000=1 or TM8016=1)
U This variable was calculated using
 information for all adults 15 or older
 in the household, but the final value was
 written to the records of all household members,
 regardless of age.
V 0 .Not applicable or no
V 1 .Yes

D ATSUM15 1 421
 Someone in this household was owed
 income from the sale of a business or
 property (TM8200=1)
U This variable was calculated using
 information for all adults 15 or older
 in the household, but the final value was
 written to the records of all household members,
 regardless of age.
V 0 .Not applicable or no
V 1 .Yes

D ATSUM16 1 422
 Someone in this household owns a
 non-interest bearing checking account
 (TM8209=1 or TM8232=1)
U This variable was calculated using
 information for all adults 15 or older
 in the household, but the final value was
 written to the records of all household members,
 regardless of age.
V 0 .Not applicable or no
V 1 .Yes

D ATSUM17 1 423
 Someone in this household owns
 U.S. saving bonds (E, EE) (TM8204=1)
U This variable was calculated using
 information for all adults 15 or older
 in the household, but the final value was

written to the records of all household members,
regardless of age.

V 0 .Not applicable or no
V 1 .Yes

D ATSUM18 1 424

Someone in this household owns an
IRA account (TM8260=1)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no
V 1 .Yes

D ATSUM19 1 425

Someone in this household owns a
KEOGH account (TM8284=1)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no
V 1 .Yes

D ATSUM20 1 426

Someone in this household owned
real estate other than this home
(TM8666=1+)

U This variable was calculated using
information for all adults 15 or older
in the household, but the final value was
written to the records of all household members,
regardless of age.

V 0 .Not applicable or no
V 1 .Yes

* TOPICAL MODULE: REAL ESTATE PROPERTY *
* AND VEHICLES *
* IMPUTATION FLAGS *

* *
* Unless noted otherwise, the *
* following imputation flags are coded *
* as follows: *
* *
* 0 .Not imputed *
* 1 .Imputed *
* *
* *

D TMIP147 1 427
 Imputation flag: TM8538

D TMIP148 1 428
 Imputation flag: TM8539

D TMIP149 1 429
 Imputation flag: TM8540 & TM8542
V 0 .Not imputed
V 1 .Imputed TM8540
V 2 .Imputed TM8542
V 3 .Imputed TM8540 & TM8542

D TMIP150 1 430
 Imputation flag: TM8580

D TMIP151 1 431
 Imputation flag: TM8582

D TMIP152 1 432
 Imputation flag: TM8568

D TMIP153 1 433
 Imputation flag: TM8569

D TMIP154 1 434
 Imputation flag: TM8570

D TMIP155 1 435
 Imputation flag: TM8571

D TMIP156 1 436
 Imputation flag: TM8572

D TMIP157 1 437
 Imputation flag: TM8574

D TMIP159 1 438
 Imputation flag: TM8584

D TMIP160 1 439
 Imputation flag: TM8586

D TMIP161 1 440
 Imputation flag: TM8587

D TMIP162 1 441
 Imputation flag: TM8589

D TMIP163 1 442
 Imputation flag: TM8596

D TMIP164 1 443
 Imputation flag: TM8598

D TMIP165 1 444
 Imputation flag: TM8610

D TMIP166 1 445
 Imputation flag: TM8612

D TMIP167 1 446
 Imputation flag: TM8624

D TMIP168 1 447
 Imputation flag: TM8630

D TMIP169 1 448
 Imputation flag: TM8660

D TMIP170 1 449
 Imputation flag: TM8666

D TMIP171 1 450
 Imputation flag: TM8714

D TMIP172 1 451
 Imputation flag: TM8716

D TMIP173 1 452
 Imputation flag: TM8730

D TMIP174 1 453
 Imputation flag: TM8732

D TMIP175 1 454
 Imputation flag: TM8734

D TMIP176 1 455
 Imputation flag: TM8754

D TMIP177 1 456
 Imputation flag: TM8756

D TMIP178 1 457
 Imputation flag: TM8758

D TMIP179 1 458
 Imputation flag: TM8760

D TMIP180 1 459
 Imputation flag: TM8762

D TMIP181 1 460
 Imputation flag: TM8764

D TMIP182 1 461
 Imputation flag: TM8770 through TM8778

D TMIP183 1 462
 Imputation flag: TM8788

D TMIP184 1 463
 Imputation flag: TM8790

D TMIP185 1 464
 Imputation flag: TM8792

D TMIP186 1 465
 Imputation flag: TM8794

D TMIP187 1 466
 Imputation flag: TM8796

D TMIP188 1 467
 Imputation flag: TM8798

```
*****
* The following calculation flags are      *
* coded as follows:                       *
*      0 .Not calculated                   *
*      1 .Calculated                      *
*****
```

D TMCAL11 1 468
 Calculation flag: TM8532

D TMCAL14 1 469
 Calculation flag: TM8564

D TMCAL15 1 470
 Calculation flag: TM8566

D TMCAL16 1 471
 Calculation flag: TM8580

D TMCAL17 1 472
 Calculation flag: TM8582

D TMCAL18 1 473
 Calculation flag: TM8662

D TMCAL19 1 474
 Calculation flag: TM8664

D TMCAL20 1 475
 Calculation flag: TM8716

D TMCAL21 1 476
 Calculation flag: TM8718

D TMCAL22 1 477
 Calculation flag: TM8720

D TMCAL23 1 478
 Calculation flag: TM8722

D TMCAL24 1 479

```

        Calculation flag: TM8724

D TMCAL25          1    480
    Calculation flag: TM8726

D TMCAL26          1    481
    Calculation flag: TM8728

D TMCAL27          1    482
    Calculation flag: TM8748

D TMCAL28          1    483
    Calculation flag: TM8750

D TMCAL29          1    484
    Calculation flag: TM8752

D TMCAL33          1    485
    Calculation flag: TM8780

D TMCAL34          1    486
    Calculation flag: TM8782

D TMCAL35          1    487
    Calculation flag: TM8784

D TMCAL36          1    488
    Calculation flag: TM8786

D FILLER          8    489
    Filler

*****
* TOPICAL MODULE:  ASSETS AND LIABILITIES *
* SELF-EMPLOYMENT IDENTIFICATION NUMBER  *
* ONE *
*****

D TM8000          1    497
    Was...self-employed in business 1
    as of (last day of the reference
    period)
U Persons 15 or older who were self-employed.
V          0 .Not applicable
V          1 .Yes
V          2 .No - skip to TM8016

D TM8002          1    498
    Check item S6.1
    Respondent's first business is a
    sole proprietorship
U Persons 15 or older self-employed on last day
  of reference period
V          0 .Not applicable
V          1 .Yes - skip to TM8006
V          2 .No

```

D TM8004 3 499
 As of (last day of reference period)
 what percent of business 1 did...
 own
U Persons 15 or older self-employed on last day
 of reference period in business
 other than sole proprietorship
V 000 .Not applicable
V 001-100 .Total percent

D TM8006 1 502
 Check item S6.2
 Has information about business 1
 (TM8008, TM8012) already been obtained
 from another household member
U Persons 15 or older self-employed on last day
 of reference period in business
V 0 .Not applicable
V 1 .Yes - skip to TM8016. Answers
V .to TM8008 and TM8012 are on
V .another household member's
V .record.
V 2 .No

D TM8008 6 503
 As of (last day of reference period)
 what was the total value of this
 business before figuring in any
 debts that might be owed against it
 (TM8008 was combined with TM8024 and
 topcoded to 500,000 for public use
 file)
U Persons 15 or older self-employed on last day
 of reference period in business
V 000000 .Not applicable or TM8006 = 1
V 1-700000 .Total amount - skip to
V .TM8012
V -00003 .None - skip to TM8012

D TM8012 6 509
 As of (last day of reference period)
 what was the total debt owed against
 this business
 (TM8012 was combined with TM8028 and
 topcoded to 400,000 for public use file)
U Persons 15 or older self-employed on last day
 of reference period in business
V 000000 .Not applicable or TM8006 = 1
V 1-400000 .Total amount - skip to
V .TM8016
V -00003 .None - skip to TM8016

* TOPICAL MODULE: ASSETS AND LIABILITIES *
* SELF-EMPLOYMENT IDENTIFICATION NUMBER *
* TWO *

D TM8016 1 515
 Was...self-employed in business 2
 as of (last day of the reference
 period)
 U All self-employed persons age 15 or older
 V 0 .Not applicable
 V 1 .Yes
 V 2 .No - end of section

D TM8018 1 516
 Check item S13
 Respondent's second business is
 a sole proprietorship
 U Persons 15 or older self-employed in second
 business on last day of reference
 period
 V 0 .Not applicable
 V 1 .Yes - skip to TM8022
 V 2 .No

D TM8020 3 517
 As of (last day of reference period)
 what percent of business 2 did...
 own
 U Persons 15 or older self-employed in second
 business on last day of reference
 period that is business other than
 sole proprietorship
 V 000 .Not applicable
 V 001-100 .Total percent

D TM8022 1 520
 Check item S14
 Has the information about business 2
 (TM8024, TM8028) already been obtained
 from another household member
 U Persons 15 or older self-employed in second
 business other than sole proprietorship
 on last day of reference period
 V 0 .Not applicable
 V 1 .Yes - end of section. Answers
 .to TM8024 and TM8028 are on
 .another household member's
 .record.
 V 2 .No

D TM8024 2 521
 As of (last day of reference period)
 what was the total value of this
 business before figuring in any
 debts that might be owed against it
 U Persons 15 or older self-employed in second
 business other than sole proprietorship
 on last day of reference period
 V 00 .Not applicable or TM8022 = 1
 V 01 .Value combined with TM8008

V .for public use file
V -3 .None - skip to TM8028

D TM8028 2 523
As of (last day of reference period)
what is the total debt owed against
this business
U Persons 15 or older self-employed in second
business on last day of reference
period that is business other than
sole proprietorship
V 00 .Not applicable or TM8022 = 1
V 01 .Value combined with TM8012
V .for public use file
V -3 .None - end of section

* Imputation flags for self-employment *
* questions are coded as follows: *
* 0 .Not imputed *
* 1 .Imputed *

D TMIP001 1 525
Imputation flag: TM8000

D TMIP002 1 526
Imputation flag: TM8004

D TMIP003 1 527
Imputation flag: TM8008

D TMIP004 1 528
Imputation flag: TM8012

D TMIP005 1 529
Imputation flag: TM8016

D TMIP006 1 530
Imputation flag: TM8020

D TMIP007 1 531
Imputation flag: TM8024

D TMIP008 1 532
Imputation flag: TM8028

D FILLER 8 533
Filler

* TOPICAL MODULE: ASSETS AND LIABILITIES *

D SC4314 6 541
As of (last day of reference period),
what was the total amount that ... and ..'s

(husband/wife) had in jointly held regular/passbook savings, money market deposit accounts, certificates of deposit or other savings certificates, or interest-earning checking accounts (such as NOW or Super-NOW accounts)?

U Persons 15 or older with joint assets (types listed above).
Only one spouse's record contains this data; the other spouse's record is blank.

V 1-100000 .Amount
V -00003 .None
V 0 .Not applicable

D SC4322 5 547

As of (last day of reference period), what was the total amount that ... had in these regular/passbook savings, money market deposit accounts, certificates of deposit or other savings certificates, or interest-earning checking accounts (such as NOW or Super-NOW accounts). Exclude assets owned jointly with spouse.

U Persons 15 or older with assets (types listed above).

V 1-80000 .Amount
V -0003 .None
V 0 .Not applicable

D SC4414 6 552

As of (last day of reference period), what was the total amount that ... and ...'s (husband/wife) had in jointly held money market funds, U.S. government securities, municipal or corporate bonds, or other interest-earning-assets?

U Persons 15 or older with assets (types listed above)
Only one spouse's record contains this data; the other spouse's record is blank.

V 1-300000 .Amount
V -00003 .None
V 0 .Not applicable

D SC4422 6 558

As of (last day of reference period), what was the total amount that ... had in money market funds, U.S. government securities, municipal or corporate bonds or other interest-earning assets. Exclude assets owned jointly with spouse.

U Persons 15 or older with assets (types listed above)

V 00000001 .Don't know
V 1-300000 .Amount
V -00003 .None
V 0 .Not applicable

* TOPICAL MODULE: ASSETS AND LIABILITIES: *
* STOCKS AND MUTUAL FUND SHARES *

D TM8032 1 564

Check Item A13.1

Interview status of...'s spouse

U Persons 15 or older with stocks and mutual fund shares

V 0 .Not applicable

V 1 .No spouse in household

V .- skip to TM8044

V 2 .Interview for spouse not yet

V .conducted

V 3 .Interview for spouse already

V .conducted - skip to TM8042

D TM8034 9 565

As of (last day of reference period)

what was the market value of the

stocks or mutual funds held jointly

by...and...'s (husband/wife)

(exclude stock in own corporation

if value of that corporation was

already obtained)

U Persons 15 or older with stocks and mutual fund shares

who have spouse in household

V 000000000 .Not applicable

V 1-9999999 .Total amount - skip to

V .TM8038

V -00000003 .None - skip to TM8042

D TM8038 1 574

Was any debt or margin account held

against these jointly held stocks or

mutual funds as of the last day of reference period

U Persons 15 or older with stocks and mutual fund shares

who have spouse in household

V 0 .Not applicable

V 1 .Yes

V 2 .No - skip to TM8042

D TM8040 6 575

As of (last day of reference period)

what was the amount of the debt or

margin account held against jointly

held stocks or mutual funds

U Persons 15 or older with debt or margin account held

against jointly held stocks or mutual

funds as of last day of reference period

V 000000 .Not applicable

V 1-999999 .Total amount

D TM8042 1 581

Besides the stocks or mutual fund

shares held jointly with...'s

```

        (husband/wife), did...hold any
        other stocks or mutual fund shares
U      Persons with stocks and mutual fund
        shares who have a spouse in the household.
V          0 .Not applicable
V          1 .Yes
V          2 .No - end of section

D TM8044      9      582
        As of (last day of reference period)
        what was the market value of the
        stocks or mutual funds...held in
        (his/her) own name
        (Exclude stock in own corporation
        if value of that corporation
        was already obtained)
U      Persons 15 or older with stocks or mutual funds
        in own name
V      000000000 .Not applicable
V      1-9999999 .Total amount - skip to
V          .TM8048

D TM8048      1      591
        Was any debt or margin account held
        against...'s stocks or mutual funds
        as of (last day of reference period)
U      Persons 15 or older with stocks or mutual funds in
        own name
V          0 .Not applicable
V          1 .Yes
V          2 .No - end of section

D TM8050      6      592
        As of (last day of reference period)
        what was the amount of the debt or
        margin account held against stocks or
        mutual funds in (his/her) own name.
U      Persons 15 or older with stocks or mutual funds in
        own name with debt or margin account held
        as of last day of reference period
V          000000 .Not applicable
V      1-999999 .Total amount - end of section

*****
* TOPICAL MODULE:  ASSETS AND LIABILITIES *
* RENTAL INCOME   *
*****

D TM8052      1      598
        As of (last day of reference period)
        did ... own any rental property jointly
        with ...'s (husband/wife) (include
        only property owned entirely by ...
        and ...'s (husband/wife)
U      Persons 15 or older who own rental property.
        Only one spouse's record contains this data; the other
        spouse's record is blank.

```

V 0 .Not applicable
 V 1 .Yes
 V 2 .No - skip to TM8076

D TM8054 2 599
 How many properties did...own
 jointly with...'s (husband/wife)
 as of (last day of reference period)

U Persons 15 or older who own joint rental property
 with spouse on last day of reference period.
 Only one spouse's record contains this data; the other
 spouse's record is blank.

V 00 .Not applicable
 V 01 - 99 .Number properties
 V -3 .None - skip to TM8076

D TM8056 1 601
 Respondent and spouse jointly own
 a vacation home

U Persons 15 or older who own joint rental property
 on last day of reference period
 Only one spouse's record contains this data; the other
 spouse's record is blank.

V 0 .No or not applicable
 V 1 .Yes

D TM8058 1 602
 Respondent and spouse jointly own
 other residential property

U Persons 15 or older who own joint rental property
 on last day of reference period
 Only one spouse's record contains this data; the other
 spouse's record is blank.

V 0 .No or not applicable
 V 1 .Yes

D TM8060 1 603
 Respondent and spouse jointly own
 farm property

U Persons 15 or older who own joint rental property
 on last day of reference period
 Only one spouse's record contains this data; the other
 spouse's record is blank.

V 0 .No or not applicable
 V 1 .Yes

D TM8062 1 604
 Respondent and spouse jointly own
 commercial property

U Persons 15 or older who own joint rental property
 on last day of reference period
 Only one spouse's record contains this data; the other
 spouse's record is blank.

V 0 .No or not applicable
 V 1 .Yes

D TM8064 1 605

Respondent and spouse jointly own
equipment

U Persons 15 or older who own joint rental property
on last day of reference period
Only one spouse's record contains this data; the other
spouse's record is blank.

V 0 .No or not applicable

V 1 .Yes

D TM8066 1 606

Respondent and spouse jointly own
other property

U Persons 15 or older who own joint rental property
on last day of reference period
Only one spouse's record contains this data; the other
spouse's record is blank.

V 0 .No or not applicable

V 1 .Yes

D TM8067 1 607

Were any of these joint properties
attached to or located on the same
land as ...'s own residence?

U Persons 15 or older who own joint rental property
with spouse on last day of reference
period.
Only one spouse's record contains this data; the other
spouse's record is blank.

V 0 .Not applicable

V 1 .Yes - all rental properties on

V .residence - skip to TM8076

V 2 .Yes - some rental properties on

V .residence

V 3 .No

D TM8068 6 608

As of (last day of reference period)
what was the total market value of
the joint property(ies). Exclude
properties attached to or located on
the same land as one respondent's
residence.

U Persons 15 or older who own joint rental property
with spouse some or none of which is
located on residence on last day of
reference period.
Only one spouse's record contains this data; the other
spouse's record is blank.

V 000000000 .Not applicable

V 1-600000 .Total amount - skip to

V .TM8072

D TM8072 1 614

Was there a mortgage, deed of trust,
or other debt on the joint property(ies).
Exclude properties attached to or
located on the same land as the

respondent's residence.

U Persons 15 or older who own joint rental property
some or none of which is located on residence
on last day of reference period.
Only one spouse's record contains this data; the other
spouse's record is blank.

V 0 .Not applicable
V 1 .Yes
V 2 .No - skip to TM8076

D TM8074 6 615
As of (last day of reference period)
how much principal was owed on the
joint property(ies). Exclude properties
attached to or located on the same
land as the respondent's residence.

U Persons 15 or older who own joint rental property some
or none of which is located on residence
on last day of reference period that
have a mortgage, deed of trust, or
other debt on the properties.
Only one spouse's record contains this data; the other
spouse's record is blank.

V 000000 .Not applicable
V 1-300000 .Total amount
V -00003 .None

D TM8076 1 621
As of (last day of reference period)
did ... own any rental property in ...'s
own name

U Persons 15 or older who own rental property

V 00 .Not applicable
V 01 .Yes
V 02 .No -skip to TM8100

D TM8078 2 622
How many properties did ... own
in ...'s own name as of the last
day of the reference period

U Persons 15 or older who own rental property in own
name on last day of reference period

V 00 .Not applicable
V 01-99 .Number of properties
V -3 .None - skip to TM8100

D TM8080 1 624
Respondent owns in his/her own name
a vacation home

U Persons 15 or older who own rental property in own
name on last day of reference period

V 0 .No or not applicable
V 1 .Yes

D TM8082 1 625
Respondent owns in his/her own name
other residential property

U Persons 15 or older who own rental property in own
name on last day of reference period
V 0 .No or not applicable
V 1 .Yes

D TM8084 1 626
Respondent owns in his/her own name
farm property
U Persons 15 or older who own rental property in own
name on last day of reference period
V 0 .No or not applicable
V 1 .Yes

D TM8086 1 627
Respondent owns in his/her own name
commercial property
U Persons 15 or older who own rental property in own
name on last day of reference period
V 0 .No or not applicable
V 1 .Yes

D TM8088 1 628
Respondent owns in his/her own name
equipment
U Persons 15 or older who own rental property in own
name on last day of reference period
V 0 .No or not applicable
V 1 .Yes

D TM8090 1 629
Respondent owns in his/her own name
other rental property
U Persons 15 or older who own rental property in own
name on last day of reference period
V 0 .No or not applicable
V 1 .Yes

D TM8091 1 630
Were any of these properties held in
his/her own name attached to or
located on the same land as ...'s own
residence
U Persons 15 or older who own rental property in own
name on last day of reference period
V 0 .Not applicable
V 1 .Yes - all rental properties on
V .residence - skip to TM8100
V 2 .Yes - some rental properties on
V .residence
V 3 .No

D TM8092 6 631
As of (last day of reference period)
what was the total market value of
the property(ies) held in his/her own
name. Exclude properties attached to
or located on the same land as the

respondent's residence.

U Persons 15 or older who own rental property in own name on last day of reference period

V 00000000 .Not applicable

V 1-500000 .Total amount - skip to

V .TM8096

D TM8096 1 637

Was there a mortgage, deed of trust, or other debt on the property(ies) held in his/her own name. Exclude properties attached to or located on the same land as the respondents residence.

U Persons 15 or older who own rental property in own name on last day of reference period

V 0 .Not applicable

V 1 .Yes

V 2 .No - skip to TM8100

D TM8098 6 638

As of(last day of reference period) how much principal was owed on the property(ies) held in his/her own name. Exclude properties attached to or located on the same land as the respondents residence.

U Persons 15 or older who own rental property in own name that has mortgage, deed of trust, or other debt on property

V 000000 .Not applicable

V 1-250000 .Total amount

V -00003 .None

D TM8100 1 644

Did ... own any rental property jointly with others (as of last day of reference period) not including property owned entirely by ... and ...'s spouse

U Persons 15 or older who own rental property

V 00 .Not applicable

V 01 .Yes

V 02 .No - end of section

D TM8102 2 645

How many properties did ... own jointly with others (as of last day of reference period)

U Persons 15 or older who own rental property jointly with someone other than spouse on last day of reference period

V 00 .Not applicable

V 01 - 99 .Number of properties

V -3 .None - end of section

D TM8104 1 647

Respondent owns a vacation home
jointly with someone other than
spouse

U Persons 15 or older who own rental property
jointly with someone other than
spouse on last day of reference
period

V 0 .No or not applicable

V 1 .Yes

D TM8106 1 648

Respondent owns other residential
property jointly with someone
other than spouse

U Persons 15 or older who own rental property
jointly with someone other than
spouse on last day of reference
period

V 0 .No or not applicable

V 1 .Yes

D TM8108 1 649

Respondent owns farm property
jointly with someone other
than spouse

U Persons 15 or older who own rental property
jointly with someone other than
spouse on last day of reference
period

V 0 .No or not applicable

V 1 .Yes

D TM8110 1 650

Respondent owns commercial
property jointly with someone
other than spouse

U Persons 15 or older who own rental property
jointly with someone other than
spouse on last day of reference
period

V 0 .No or not applicable

V 1 .Yes

D TM8112 1 651

Respondent owns equipment jointly
with someone other than spouse

U Persons 15 or older who own rental property
jointly with someone other than
spouse on last day of reference
period

V 0 .No or not applicable

V 1 .Yes

D TM8114 1 652

Respondent owns other rental
property jointly with someone
other than spouse

U Persons 15 or older who own rental property
jointly with someone other than
spouse on last day of reference
period

V 0 .No or not applicable

V 1 .Yes

D TM8116 6 653

As of (last day of reference period)
what was the total market value of
the property(ies) owned with someone
other than spouse

U Persons 15 or older who own rental property
jointly with someone other than
spouse on last day of reference
period

V 000000 .Not applicable

V 1-800000 .Total amount

D TM8118 1 659

Was there a mortgage, deed of trust,
or other debt on the property(ies)
owned with someone other than spouse

U Persons 15 or older who own rental property
jointly with someone other than
spouse on last day of reference
period

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8122

D TM8120 6 660

As of (last day of reference period)
how much principal was owed on the
property(ies) owned with someone
other than spouse

U Persons 15 or older who own rental property
jointly with someone other than
spouse on last day of reference
period that has mortgage, deed of
trust, or other debt

V 000000 .Not applicable

V 1-400000 .Total amount

V -00003 .None

D TM8122 6 666

As of (last day of reference period)
what was the total value of...'s
share of equity in the property(ies)
owned with someone other than spouse
(by equity we mean the total market
value less any debts held against it.)

V 000000 .Not applicable

V 1-200000 .Total amount - end of section

V -00003 .None

* TOPICAL MODULE: ASSETS AND LIABILITIES *
 * MORTGAGES, ROYALTIES, AND OTHER *
 * FINANCIAL INVESTMENTS *

D TM8126 9 672
 As of (last day of reference period)
 how much principal was owed to ...
 and ...'s (husband/wife) on this
 (these) mortgage(s)
 U Persons 15 or older who hold mortgage on
 property owned jointly with spouse
 V 000000000 .Not applicable
 V 1-9999999 .Total amount
 V -00000003 .None

D TM8128 9 681
 As of (last day of reference period)
 how much principal was owed to ... on
 this (these) mortgage(s) held in
 his/her own name
 U Persons 15 or older who hold mortgage on
 property
 V 000000000 .Not applicable
 V 1-9999999 .Total amount
 V -00000003 .None

D TM8130 1 690
 Check item A19
 Does respondent own other
 financial investments
 U Persons 15 or older with other financial
 investments
 V 0 .Not applicable
 V 1 .Yes
 V 2 .No - end of this section

D TM8132 9 691
 As of (last day of reference period)
 what was ...'s equity in other
 financial investments (by equity
 we mean the total market value less
 any debts held against it.)
 U Persons 15 or older with other financial investments
 V 000000000 .Not applicable
 V 1-9999999 .Total amount - end of section
 V -00000003 .None - end of section

 * Imputation flags: *
 * * *
 * Stocks and Mutual Fund Shares *
 * Rental Income *
 * Mortgages, Royalties, and *
 * Other Financial Investments *
 * * *
 * The imputation flags are coded as *

```

* follows:                                     *
*           0 .Not imputed                     *
*           1 .Imputed                         *
*****

D TMIP009      1      700
    Imputation flag: TM8034

D TMIP010      1      701
    Imputation flag: TM8038

D TMIP011      1      702
    Imputation flag: TM8040

D TMIP012      1      703
    Imputation flag: TM8042

D TMIP013      1      704
    Imputation flag: TM8044

D TMIP014      1      705
    Imputation flag: TM8048

D TMIP015      1      706
    Imputation flag: TM8050

D TMIP016      1      707
    Imputation flag: TM8052

D TMIP017      1      708
    Imputation flag: TM8054

D TMIP018      1      709
    Imputation flag: TM8056, TM8058,
    TM8060, TM8062, TM8064, TM8066

D TMIP18A      1      710
    Imputation flag: TM8067

D TMIP019      1      711
    Imputation flag: TM8068

D TMIP020      1      712
    Imputation flag: TM8072

D TMIP021      1      713
    Imputation flag: TM8074

D TMIP022      1      714
    Imputation flag: TM8076

D TMIP023      1      715
    Imputation flag: TM8078

D TMIP024      1      716
    Imputation flag: TM8080, TM8082,
    TM8084, TM8086, TM8088, TM8090'

```

D TMIP24A 1 717
 Imputation flag: TM8091

 D TMIP025 1 718
 Imputation flag: TM8092

 D TMIP026 1 719
 Imputation flag: TM8096

 D TMIP027 1 720
 Imputation flag: TM8098

 D TMIP028 1 721
 Imputation flag: TM8100

 D TMIP029 1 722
 Imputation flag: TM8102

 D TMIP030 1 723
 Imputation flag: TM8104, TM8106,
 TM8108, TM8110, TM8112, TM8114'

 D TMIP031 1 724
 Imputation flag: TM8116

 D TMIP032 1 725
 Imputation flag: TM8118

 D TMIP033 1 726
 Imputation flag: TM8120

 D TMIP034 1 727
 Imputation flag: TM8122

 D TMIP035 1 728
 Imputation flag: TM8126

 D TMIP036 1 729
 Imputation flag: TM8128

 D TMIP037 1 730
 Imputation flag: TM8132

 D FILLER 8 731
 Filler

 * TOPICAL MODULE: ASSETS AND LIABILITIES *

D TM8200 1 739
 As of (last day of reference period),
 did anyone outside of this household
 owe money to ... as the result of the
 sale of a business or property
 (exclude mortgages owed to ... which

have already been reported.)

U Persons 15 years or older

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8204

D TM8202 9 740

How much was owed to ...as the result
of the sale of a business or property
(if shared, count only ...'s share)

U Persons 15 years or older
who are owed money from sale
of business or property on
last day of reference period

V 000000000 .Not in universe

V 1-999999 .Total amount

D TM8204 1 749

Did ... own any U.S. savings bonds
(Series E or EE) as of (last day of
reference period)

U Persons 15 years or older

V 0 .Not applicable

V 1 .Yes

V 2 .No - skip to TM8208

D TM8206 5 750

What was the face value of the U.S.
savings bonds that...owned
(if ownership was shared, count
only ...'s share)

U Persons 15 years or older
who own savings bonds on last
day of reference period

V 000000 .Not applicable

V 25-015000 .Total amount

D TM8208 1 755

Check item T1

Interview status of... 's spouse

U Persons 15 years or older

V 0 .Not applicable

V 1 .No spouse in household -

V .skip to TM8232

V 2 .Interview for spouse not yet

V .conducted

V 3 .Interview for spouse already

V .conducted - skip to TM8232

D TM8209 1 756

As of (last day of reference period)
did ... own jointly with ...'s
(husband/wife) any checking accounts
which do not earn interest

U Persons 15 years or older, with spouse
in household.

Only one spouse's record contains this data; the other

spouse's record is blank.

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8212

D TM8210 4 757

What is your best estimate of the
amount of money ... and ...'s
(husband/wife) had in those checking
accounts as of (last day of reference
period)

U Persons 15 years or older, with spouse,
who have checking accounts on last day of
reference period which do not earn interest.
Only one spouse's record contains this data; the other
spouse's record is blank.

V 0000 .Not applicable

V 1-3000 .Total amount

V -003 .None

D TM8212 1 761

As of (last day of reference period)
did ... and ...'s (husband/wife) together
owe any money for store bills or
credit card bills

U Persons 15 years or older, with spouse.
Only one spouse's record contains this data; the other
spouse's record is blank.

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8216

D TM8214 6 762

How much was owed on joint store bills
or credit card bills as of (last day of
reference period)

U Persons 15 years or older, with spouse,
with store or credit card bills on last day
of reference period.
Only one spouse's record contains this data; the other
spouse's record is blank.

V 000000 .Not applicable

V 1-999999 .Total amount

D TM8216 1 768

As of (last day of reference period)
did ... and ...'s (husband/wife)
together owe any money for loans
obtained through a bank or credit
union, other than car loans or
home equity loans

U Persons 15 years or older, with spouse.
Only one spouse's record contains this data; the other
spouse's record is blank.

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8220

D TM8218 6 769
 How much was owed as of
 (last day of reference period)
 for joint bank or credit union loans
U Persons 15 years or older, with spouse,
 with joint bank or credit card loans,
 excluding car or home equity loans.
 Only one spouse's record contains this data; the other
 spouse's record is blank.
V 000000 .Not applicable
V 1-999999 .Total amount

D TM8220 1 775
 As of (last day of reference period)
 did ... and ...'s (husband/wife)
 together owe any money for any other
 debt we have not mentioned (include
 medical bills not covered by insurance,
 money owed to private individuals,
 and any other debt not covered. Exclude
 mortgages, home equity loans, and car
 loans.)
U Persons 15 years or older, with spouse.
 Only one spouse's record contains this data; the other
 spouse's record is blank.
V 00 .Not applicable
V 01 .Yes
V 02 .No - Skip to TM8232

D TM8222 6 776
 How much was owed on any other
 debt not yet mentioned
 as of (last day of reference period)
U Persons 15 years or older,
 with spouse, with money owed
 for other debts not yet mentioned.
 Only one spouse's record contains this data; the other
 spouse's record is blank.
V 000000 .Not applicable
V 1-999999 .Total amount

D TM8232 1 782
 As of (last day of reference
 period) did ... own any (other) checking
 accounts which do not earn interest.
 Exclude joint checking accounts owned
 with a spouse.
U Persons 15 years or older
V 00 .Not applicable
V 01 .Yes
V 02 .No - skip to TM8234

D TM8233 4 783
 What is your best estimate of the amount
 of money ... had in non-interest bearing
 checking accounts as of (last day of

reference period) (if account was shared,
count only ...'s share)

U Persons 15 years or older with individual
checking accounts on last day of reference
period that did not earn interest

V 0000 .Not applicable

V 1-3000 .Total amount

V -003 .None

D TM8234 1 787

Did ... have any debts, such as credit
card bills, loans from a financial
institution, or educational loans,
in ...'s own name as of (last day of
reference period)

U Persons 15 years or older

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8258

D TM8236 1 788

As of (last day of reference period)
did ... owe any money (in ...'s own name
only) for store bills or credit card
bills

U Persons 15 years or older who have debts
in own name

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8240

D TM8238 6 789

How much was owed on store bills or
credit card bills on the last day of
the reference period

U Persons 15 years or older who
owe store or credit card bills
on last day of reference period

V 000000 .Not applicable

V 1-999999 .Total amount

D TM8240 1 795

As of (last day of reference period)
did...owe any money (in...'s own
name) for loans obtained through a
bank or credit union, other than
car loans or home equity loans

U Persons 15 years or older who
have debts in own name

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8244

D TM8242 6 796

How much was owed as of (last day of
reference period) for loans obtained
through a bank or credit union, other

than car loans or home equity loans
U Persons 15 years or older who have debts
in own name

V 000000 .Not applicable

V 1-999999 .Total amount

D TM8244 1 802

As of (last day of reference period),
did... owe any money (in...'s own
name) for any other debt not yet
mentioned (include medical bills not
covered by insurance, money owed
to private individuals, and any other
debt not covered. Exclude mortgages,
home equity loans, and car loans.)

U Persons 15 years or older who
have debts in own name

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8258

D TM8246 6 803

How much was owed on other debts as of
the last day of the reference period

U Persons 15 years or older who have debts
other than those already mentioned

V 000000 .Not applicable

V 1-999999 .Total amount

D TM8258 1 809

Check item T2

Is ... 21 years of age or older

U Persons 15 years or older

V 0 .Not applicable

V 1 .Yes

V 2 .No - end of section

D TM8260 1 810

Does ... have an individual retirement
account - an IRA - in ...'s own name

U Persons 21 years or older

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8284

D TM8262 2 811

For how many years has ... contributed
to ...'s IRA accounts

U Persons 21 years or older who have
IRA in own name

V 00 .Not applicable

V 01 - 99 .number of years

D TM8264 5 813

As of (last day of reference period),
what is the total balance or market
value (including interest earned)

of... 's IRA accounts
U Persons 21 years or older who
have IRA in own name
V 00000 .Not applicable
V 1-50000 .Total amount - skip to
V .TM8268

```
*****
* The next 8 fields (TM8268 through *
* TM8282) are answers to the question: *
* *
* Which kinds of assets did ... hold in *
* ... 's IRA accounts. In each case the *
* range of answers is: *
* *
* V 0 .Not marked as a kind of *
* .IRA account or not *
* .applicable *
* V 1 .Marked as a kind of IRA *
* .account *
*****
```

D TM8268 1 818
IRA assets: Certificates of deposit or other
saving certificates
U Persons 21 years or older who
have IRA in own name

D TM8270 1 819
IRA assets: Money market funds
U Persons 21 years or older who
have IRA in own name

D TM8272 1 820
IRA assets: U.S. Government securities
U Persons 21 years or older who
have IRA in own name

D TM8274 1 821
IRA assets: Municipal or corporate bonds
U Persons 21 years or older who
have IRA in own name

D TM8276 1 822
IRA assets: U.S. savings bonds
U Persons 21 years or older who
have IRA in own name

D TM8278 1 823
IRA assets: Stocks or mutual fund shares
U Persons 21 years or older who
have IRA in own name

D TM8280 1 824
IRA assets: Other type of account
U Persons 21 years or older who
have IRA in own name

D TM8282 1 825
 IRA assets: Don't know type of account
U Persons 21 years or older who
 have IRA in own name

D TM8284 1 826
 Does ... have a KEOGH account in ...'s
 own name
U Persons 21 years or older
V 0 .Not applicable
V 1 .Yes
V 2 .No - skip to TM8308

D TM8286 2 827
 For how many years has ... contributed
 to ...'s KEOGH account
U Persons 21 years or older
 with KEOGH account
V 00 .Not applicable
V 01-22 .Number of years

D TM8288 6 829
 As of (last day of reference period)
 what was the total balance or market
 value of assets in ...'s KEOGH account(s)
U Persons 21 year
 with KEOGH account
V 000000 .Not applicable
V 1 - 200000 .Total amount

```
*****
* The next 8 fields (TM8292 through      *
* TM8306) are answers to the question:  *
*                                       *
* Which kind of assets did ... hold in  *
* in...'s KEOGH account(s). In each    *
* case the range of answers is:         *
*                                       *
* V           0   .Not marked as a kind of *
*                .KEOGH account or not    *
*                .applicable              *
* V           1   .Marked as a kind of KEOGH*
*                .account                 *
*****
```

D TM8292 1 835
 KEOGH assets: Certificates of deposit
 or other savings certificates
U Persons 21 years or older
 with KEOGH account

D TM8294 1 836
 KEOGH assets: Money market funds
U Persons 21 years or older
 with KEOGH account

D TM8296 1 837
 KEOGH assets: U.S. Government
 securities
 U Persons 21 years or older
 with KEOGH account

D TM8298 1 838
 KEOGH assets: Municipal or corporate
 bonds
 U Persons 21 years or older
 with KEOGH account

D TM8300 1 839
 KEOGH assets: U.S. Savings bonds
 U Persons 21 years or older
 with KEOGH account

D TM8302 1 840
 KEOGH assets: Stocks or mutual fund
 shares
 U Persons 21 years or older
 with KEOGH account

D TM8304 1 841
 KEOGH assets: Other type of account
 U Persons 21 years or older
 with KEOGH account

D TM8306 1 842
 KEOGH assets: Don't know type of
 account
 U Persons 21 years or older
 with KEOGH account

D TM8308 1 843
 Does ... have any life insurance
 (include group policies provided
 by employers)
 U Persons 21 years or older
 V 00 .Not applicable
 V 01 .Yes
 V 02 .No - end of section

D TM8309 9 844
 What is the face value of all life
 insurance policies that...has
 U Persons 21 years or older
 with life insurance
 V 000000000 .Not applicable
 V 1-9999999 .Total amount

D TM8311 1 853
 Respondent had a full-time or
 part-time job or business during
 the reference period.
 U Persons 21 years or older with
 life insurance

V 0 .Not applicable
V 1 .Yes
V 2 .No - end of section

D TM8312 1 854
 Are any of...'s life insurance policies
 provided through...'s current employer(s)
U Persons 21 years or older with
 life insurance
V 0 .Not applicable
V 1 .Yes
V 2 .No - end of section

D TM8313 6 855
 What is the face value of the life
 insurance policies provided through
 ...'s employer(s)
V 000000 .Not applicable
V 1-200000 .Total amount

* Imputation flags for the Assets and *
* Liabilities topical module are coded *
* as follows: *
* *
* V 0 .Not imputed *
* V 1 .Imputed *

D TMIP038 1 861
 Imputation flag: TM8200

D TMIP039 1 862
 Imputation flag: TM8202

D TMIP040 1 863
 Imputation flag: TM8204

D TMIP041 1 864
 Imputation flag: TM8206

D TMIP042 1 865
 Imputation flag: TM8209

D TMIP043 1 866
 Imputation flag: TM8210

D TMIP044 1 867
 Imputation flag: TM8212

D TMIP045 1 868
 Imputation flag: TM8214

D TMIP046 1 869
 Imputation flag: TM8216

D TMIP047 1 870

Imputation flag: TM8218

D TMIP048 1 871
Imputation flag: TM8220

D TMIP049 1 872
Imputation flag: TM8222

D TMIP050 1 873
Imputation flag: TM8312

D TMIP051 1 874
Imputation flag: TM8313

D TMIP055 1 875
Imputation flag: TM8232

D TMIP056 1 876
Imputation flag: TM8233

D TMIP057 1 877
Imputation flag: TM8234

D TMIP058 1 878
Imputation flag: TM8236

D TMIP059 1 879
Imputation flag: TM8238

D TMIP060 1 880
Imputation flag: TM8240

D TMIP061 1 881
Imputation flag: TM8242

D TMIP062 1 882
Imputation flag: TM8244

D TMIP063 1 883
Imputation flag: TM8246

D TMIP069 1 884
Imputation flag: TM8260

D TMIP070 1 885
Imputation flag: TM8262

D TMIP071 1 886
Imputation flag: TM8264

D TMIP072 1 887
Imputation flag: TM8268, TM8270,
TM8272, TM8274, TM8276, TM8278,
TM8280

D TMIP073 1 888
Imputation flag: TM8284

D TMIP074 1 889
 Imputation flag: TM8286

D TMIP075 1 890
 Imputation flag: TM8288

D TMIP076 1 891
 Imputation flag: TM8292, TM8294,
 TM8296, TM8298, TM8300, TM8302,
 TM8304

D TMIP077 1 892
 Imputation flag: TM8308

D TMIP078 1 893
 Imputation flag: TM8309

* TOPICAL MODULE: RETIREMENT EXPECTATIONS *
* AND PENSION PLAN COVERAGE *

D TM8324 1 894
 Check item T4
 Are any employer's ID numbers entered
 in WS12002 or WS22102 (corresponds to
 question 2a on page 16 and question
 10a on page 18 of the questionnaire)
U Persons 21 years old or older
V 0 .Not applicable
V 1 .Yes
V 2 .No -skip to TM8448

D TM8326 1 895
 Employer identification number
 for job 1
U Persons 21 years old or older who
 were employed for wage or salary
 during the reference period
 (Employer 1)
V 00 .Not applicable
V 1 - 9 .Job number

* The next 28 fields (TM8330 through *
* TM8444) are related to employer 1 *

D TM8330 1 896
 How many persons are employed
 by employer one at the location
 where ... works
U Persons 21 years old or older who
 were employed for wage or salary
 during the reference period
 (Employer 1)

V 0 .Not applicable
V 1 .Under 25
V 2 .25 to 29
V 3 .100 or more

D TM8334 1 897

Does employer one operate in
more than one location

U Persons 21 years old or older who
were employed for wage or salary
during the reference period at
business with fewer than 1,000
employees (Employer 1)

V 00 .Not applicable
V 01 .Yes
V 02 .No -skip to TM8342

D TM8338 1 898

How many persons are employed
by employer one at all locations

U Persons 21 years old or older who
were employed for wage or salary
during the reference period at
business with fewer than 1,000
employees which operates in more
than one location (Employer 1)

V 0 .Not applicable
V 1 .Under 25
V 2 .25 to 99
V 3 .100 or more

D TM8342 1 899

Does employer one or ...'s union have
a retirement plan for any of its
employees. Exclude Social Security and
Railroad Retirement.

U Persons 21 years old or older who
were employed for wage or salary
during the reference period (Employer 1)

V 0 .Not applicable
V 1 .Yes - Skip to TM8346
V 2 .No

D TM8346 1 900

Is ... included in employer one's retirement plan.

U Persons 21 years old or
older whose employer or union has
a retirement plan (Employer 1)

V 0 .Not applicable
V 1 .Yes- skip to TM8384
V 2 .No

* The next 7 fields (TM8350, TM8354, *
* TM8358, TM8362, TM8366, TM8370, *
* TM8374) are answers to the question: *
* Why isn't...included in a retirement *

```

* plan offered by employer one or the      *
* union? In each case the range of         *
* answers is                               *
*                                           *
* V      0 .Not marked as a kind of      *
*          .reason or not applicable      *
* V      1 .Marked as a kind of          *
*          .reason                        *
*                                           *
* Respondents answering this series of     *
* questions then skip to TM8382           *
*                                           *
*****

```

```

D TM8350      1      901
    Respondent not included in employer one's
    retirement plan because: Chose not to belong
U Persons 21 years old or older who work for
    wage or salary who are not included in employer's
    or union's retirement plan (Employer 1)

```

```

D TM8354      1      902
    Respondent not included in employer one's
    retirement plan because: No one in ...'s
    type of job can belong
U Persons 21 years old or older who work for
    wage or salary who are not included in employer's
    or union's retirement plan (Employer 1)

```

```

D TM8358      1      903
    Respondent not included in employer one's
    retirement plan because: ...does not work
    enough hours, weeks or months per year
U Persons 21 years old or older who work for
    wage or salary who are not included in
    employer's or union's retirement plan
    (Employer 1)

```

```

D TM8362      1      904
    Respondent not included in employer one's
    retirement plan because: ... started this
    job too close to ...'s retirement date
U Persons 21 years old or older who work for
    wage or salary who are not included in employer's
    or union's retirement plan (Employer 1)

```

```

D TM8366      1      905
    Respondent not included in employer one's
    retirement plan because: ... is too young
U Persons 21 years old or older who work for
    wage or salary who are not included in employer's
    or union's retirement plan (Employer 1)

```

```

D TM8370      1      906
    Respondent not included in employer one's
    retirement plan because: ... has not worked
    for this employer long enough

```

U Persons 21 years old or older who work for
wage or salary who are not included in employer's
or union's retirement plan (Employer 1)

D TM8374 1 907

Respondent not included in employer one's
retirement plan because: Other reason

U Persons 21 years old or older who work for
wage or salary who are not included in employer's
or union's retirement plan (Employer 1)

D TM8382 1 908

Check Item 5

Is a second employer listed in TM8328

U Persons 21 or older who lack a retirement plan
from employer 1 or union

V 0 .Not applicable

V 1 .Yes - skip to TM8328

V 2 .No - skip to TM8448

D TM8384 1 909

Is ... included in more than one
retirement or pension plan
on this job (Employer 1)

U Persons 21 years old or older who are
included in a retirement or pension plan
(Employer 1)

V 0 .Not applicable

V 1 .Yes

V 2 .No

D TM8388 1 910

Is ...'s (basic) retirement plan
a profit sharing plan (Employer 1)

U Persons 21 years old or older who are
included in a retirement or pension plan
(Employer 1)

V 0 .Not applicable

V 1 .Yes - skip to TM8396

V 2 .No

D TM8392 1 911

Are the retirement benefits of ...'s
(basic) pension plan determined by
years of service and pay, or by the
amount of contributions to the plan
(Employer 1)

U Persons 21 years old or older who are
included in a retirement or pension plan.
Excludes those whose basic retirement
plan is a profit sharing plan.
(Employer 1)

V 0 .Not applicable

V 1 .Based on years of service and
.pay

V 2 .Based on the amount contributed
.to the plan

D TM8396 1 912
 Does employer one make payments
 towards ...'s (basic) retirement or
 pension plan
 U Persons 21 years old or
 older who are included in a retirement
 or pension plan (Employer 1)
 V 0 .Not applicable
 V 1 .Yes
 V 2 .No

D TM8400 1 913
 Does ... make payments toward ...'s
 (basic) retirement or pension plan
 (include payments deducted from... 's pay.)
 (Employer 1)
 U Persons 21 years old or older who are
 included in a retirement or pension plan
 (Employer 1)
 V 0 .Not applicable
 V 1 .Yes
 V 2 .No - skip to TM8420

D TM8404 6 914
 How much does ... contribute toward ...'s
 (basic) retirement or pension plan
 U Persons 21 years old or older
 who contribute to his/her retirement or
 pension plan (Employer 1)
 V 000000 .Not applicable
 V 1 - 999999 .Total amount

D TM8408 1 920
 How often does ... contribute toward ...'s
 (basic) retirement or pension plan
 (Employer 1)
 U Persons 21 years old or older
 who contribute to his/her retirement or
 pension plan (Employer 1)
 V 0 .Not applicable
 V 1 .Weekly
 V 2 .Biweekly
 V 3 .Monthly
 V 4 .Quarterly
 V 5 .Annually

D TM8412 3 921
 What percent of salary does ...
 contribute toward ...'s (basic)
 retirement or pension plan
 (one implied decimal point) (Employer 1)
 U Persons 21 years old or older
 who contribute to his/her retirement
 pension plan (Employer 1)
 V 000 .Not applicable
 V 001-999 .Percent

D TM8420 2 924
 How long has ... been included in this
 (basic) retirement or pension plan
 (include only the years that count
 toward ...'s retirement benefits)
 (Employer 1)

U Persons 21 years old or older who are
 included in a retirement or pension plan
 (Employer 1)

V 00 .Not applicable
 V 01 .1 year or less
 V 02 - 99 .Number of years

D TM8424 1 926
 If ... were to leave employer one now
 or in the next few months, could ...
 eventually receive some benefits
 from this plan upon reaching
 retirement age

U Persons 21 years old or older who are
 included in a retirement or pension plan
 (Employer 1)

V 0 .Not applicable
 V 1 .Yes - skip to TM8432
 V 2 .No

D TM8428 1 927
 Employer one would not pay
 retirement benefits if ... left
 now because ... has not been
 included in this plan enough years

U Persons 21 years old or older included
 in a retirement/pension plan, who would
 not receive benefit from this plan if
 employment was terminated early (Employer 1)

V 0 .Not applicable
 V 1 .Yes
 V 2 .No

D TM8432 1 928
 Under employer one's retirement plan,
 could ...'s retirement benefits from
 this plan be received in a lump-sum
 payment (do not include lump-sum payments
 which are entirely refunds of ...'s
 contributions to the plan.)

U Persons 21 years old or older who are
 included in a retirement or pension plan
 (Employer 1)

V 0 .Not applicable
 V 1 .Yes
 V 2 .No

D TM8438 1 929
 Does employer 1 offer a 401k or thrift plan?

U Persons 21 years old or older (Employer 1)

V 0 .Not applicable
 V 1 .Yes
 V 2 .No - skip to TM8446

D TM8442 1 930
 Does ... participate in employer one's
 401k or thrift plan?
 U Persons 21 years old or older whose
 employer offers a 401k or thrift plan
 (Employer 1)
 V 0 .Not applicable
 V 1 .Yes
 V 2 .No - skip to TM8446

D TM8443 5 931
 As of (last day of reference period)
 what was the total amount...had in
 employer one's 401k or thrift plan?
 U Persons 21 years old or older who
 participate in a 401k or thrift plan
 (Employer 1)
 V 00000 .Not applicable
 V 1-80000 .Amount

D TM8446 1 936
 Check item T6
 Is another employer listed in TM8328
 U Persons 21 years old or older who
 work for wage or salary
 V 0 .Not applicable
 V 1 .Yes - skip to TM8328
 V 2 .No - skip to TM8448

 * The next 27 fields (TM8328 through *
 * TM8445) are related to employer 2 *

D TM8328 1 937
 Enter employer identification number
 for job 2
 U Persons 21 years old or older who
 were employed for wage or salary
 during the reference period
 V 00 .Not applicable
 V 1-9 .Job number

D TM8332 1 938
 How many persons are employed
 by employer two at the location
 where ... works
 U Persons 21 years old or older who
 were employed for wage or salary
 during the reference period
 (Employer 2)
 V 0 .Not applicable
 V 1 .Under 25

V 2 .25 to 99
V 3 .100 or more

D TM8336 1 939

Does employer two operate in
more than one location

U Persons 21 years old or older who
were employed for wage or salary
during the reference period at a
location with fewer than 1,000
employees (Employer 2)

V 00 .Not applicable
V 01 .Yes
V 02 .No -skip to TM8343

D TM8340 1 940

How many persons are employed
by employer two at all locations

U Persons 21 years old or older who
were employed for wage or salary
during the reference period at a
location with fewer than 1,000
employees for business that
operates in more than one location

V 0 .Not applicable
V 1 .Under 25
V 2 .25 to 99
V 3 .100 or more

D TM8344 1 941

Does employer two or ...'s union have
a retirement plan for any of its
employees. Exclude Social Security and
Railroad Retirement.

U Persons 21 years old or older who
were employed for wage or salary
during the reference period
(Employer 2)

V 0 .Not applicable
V 1 .Yes
V 2 .No - skip to TM8448

D TM8348 1 942

Is ... included in employer two's retirement plan,

U Persons 21 years old or older whose
employer or union have a retirement
plan for its employees (Employer 2)

V 0 .Not applicable
V 1 .Yes- skip to TM8386
V 2 .No

* The next 7 fields (TM8352, TM8356, *
* TM8360, TM8364, TM8368, TM8372, *
* TM8376) are answers to the question: *
* Why isn't ... included in a retirement *
* plan offered by employer two or the *


```

* union? In each case the range of      *
* answers is                             *
*                                         *
* V          0 .Not marked as a kind of  *
*              .reason or not applicable *
* V          1 .Marked as a kind of      *
*              .reason                    *
*                                         *
* Respondents answering this series of   *
* questions then skip to TM8448          *
*                                         *
*****

```

```

D TM8352      1      943
    Respondent not included in employer two's
    retirement plan because: Chose not to belong
U Persons 21 years old or older not
included in employer's retirement plan
(Employer 2)

```

```

D TM8356      1      944
    Respondent not included in employer two's
    retirement plan because: No one in ...'s
    type of job can belong
U Persons 21 years old or older not
included in employer's retirement plan
(Employer 2)

```

```

D TM8360      1      945
    Respondent not included in employer two's
    retirement plan because: ... does not work
    enough hours, weeks or months per year
U Persons 21 years old or older not
included in employer's retirement plan
(Employer 2)

```

```

D TM8364      1      946
    Respondent not included in employer two's
    retirement plan because: ... started this
    job too close to ...'s retirement date
U Persons 21 years old or older not
included in employer's retirement plan
(Employer 2)

```

```

D TM8368      1      947
    Respondent not included in employer two's
    retirement plan because: ... is too young
U Persons 21 years old or older not
included in employer's retirement plan
(Employer 2)

```

```

D TM8372      1      948
    Respondent not included in employer two's
    retirement plan because: ... has not worked
    for this employer long enough
U Persons 21 years old or older not
included in employer's retirement plan

```

(Employer 2)

D TM8376 1 949

Respondent not included in employer two's
retirement plan because: Other reason

U Persons 21 years old or older not
included in employer's retirement plan
(Employer 2)

D TM8386 1 950

Is ... included in more than one
retirement or pension plan on this job
(Employer 2)

U Persons 21 years old or older
included in employer's retirement plan
(Employer 2)

V 0 .Not applicable

V 1 .Yes

V 2 .No

D TM8390 1 951

Is ...'s (basic) retirement plan
a profit sharing plan (Employer 2)

U Persons 21 years old or older
included in employer's retirement plan
(Employer 2)

V 0 .Not applicable

V 1 .Yes - skip to TM8398

V 2 .No

D TM8394 1 952

Are the retirement benefits of...'
(basic) pension plan determined by
years of service and pay, or by the
amount of contributions to the plan.
Excludes those whose basic retirement
plan is a profit sharing plan
(Employer 2)

U Persons 21 years old or older
included in employer's retirement or pension
plan
(Employer 2)

V 0 .Not applicable

V 1 .Based on years of service

V .and pay

V 2 .Based on the amount contributed

V .to the plan

V 3 .Other

D TM8398 1 953

Does employer two make payments
towards ...'s (basic) retirement or
pension plan

U Persons 21 years old or older
included in employer's retirement plan
(Employer 2)

V 0 .Not applicable

V 1 .Yes
 V 2 .No

 D TM8402 1 954
 Does ... make payments toward ...'s
 (basic) retirement or pension plan
 (include payments deducted from ...'s
 pay.) (Employer 2)
 U Persons 21 years old or
 older who are included in a retirement
 or pension plan (Employer 2)
 V 0 .Not applicable
 V 1 .Yes
 V 2 .No - skip to TM8422

 D TM8406 6 955
 How much does ... contribute toward ...'s
 (basic) retirement or pension plan
 (Employer 2)
 U Persons 25 years old or older
 who contribute to his/her retirement or
 pension plan (Employer 2)
 V 000000 .Not applicable
 V 1-999999 .Total amount

 D TM8410 1 961
 How often does ... contribute toward...'
 (basic) retirement or pension plan
 (Employer 2)
 U Persons 21 years old or older
 who contribute to his/her retirement or
 pension plan (Employer 2)
 V 0 .Not applicable
 V 1 .Weekly
 V 2 .Biweekly
 V 3 .Monthly
 V 4 .Quarterly
 V 5 .Annually

 D TM8414 3 962
 What percent of salary does ...
 contribute toward ...'s (basic)
 retirement or pension plan
 One implied decimal point (Employer 2)
 U Persons 21 years old or older
 who contribute to his/her retirement
 pension plan (Employer 2)
 V 000 .Not applicable
 V 001 - 999 .Percent

 D TM8422 2 965
 How long has ... been included in
 this (basic) retirement or pension
 plan (include only the years that
 count toward ...'s retirement benefits)
 (Employer 2)
 U Persons 21 years old or older who are

included in a retirement or pension plan
(Employer 2)

- V 00 .Not applicable
- V 01 .1 year or less
- V 02 - 99 .Number of years

D TM8426 1 967

 If ... were to leave the employer two
 now or in the next few months, could ...
 eventually receive some benefits from
 this plan upon reaching retirement age

U Persons 21 years old or older
 included in a retirement/pension plan
 (Employer 2)

- V 0 .Not applicable
- V 1 .Yes - skip to TM8436
- V 2 .No

D TM8430 1 968

 Employer two would not pay retirement
 benefits if...left now because...has
 not been included in this plan enough years

U Persons 21 years old or
 older included in a retirement or
 pension plan who would not receive
 benefit from this plan if employment
 was terminated early (Employer 2)

- V 0 .Not applicable
- V 1 .Yes
- V 2 .No

D TM8436 1 969

 Under employer two's retirement plan,
 could...'s retirement benefits from
 this plan be received in a lump-sum
 payment (do not include lump-sum
 payments which are entirely refunds
 of...'s contributions to the plan.)

U Persons 21 years old or older included
 in a retirement or pension plan (Employer 2)

- V 0 .Not applicable
- V 1 .Yes
- V 2 .No

D TM8440 1 970

 Does employer 2 offer a 401k or thrift
 plan?

U Persons 21 years old or older (Employer 2)

- V 0 .Not applicable
- V 1 .Yes
- V 2 .No - skip to TM8448

D TM8444 1 971

 Does ... participate in employer two's
 401k or thrift plan?

U Persons 21 years old or older whose
 employer offers a 401k or thrift plan

(Employer 2)

V 0 .Not applicable
V 1 .Yes
V 2 .No - skip to TM8448

D TM8445 5 972
 As of (last day of reference period)
 what was the total amount...
 had in employer 2's 401k or thrift
 plan

U Persons 21 years old or
 older included in a retirement or
 pension plan who participate in a 401k
 or thrift plan (Employer 2)

V 00000 .Not applicable
V 1-25000 .Amount

D TM8448 1 977

 Check Item T7
 Is...self employed

U Persons 21 years old or older

V 0 .Not applicable
V 1 .Yes
V 2 .No - skip to TM8458

D TM8450 1 978

 First business ID number

U Persons 21 years old or older who
 are self-employed (first business)

V 0 .Not applicable
V 1 - 9 .ID number

D TM8454 1 979

 Not counting Social Security, IRA,
 or KEOGH accounts, is ... covered by
 a pension or retirement in the
 first business

U Persons 21 years old or older who
 are self-employed (first business)

V 0 .Not applicable
V 1 .Yes
V 2 .No

D TM8452 1 980

 Second business ID number

U Persons 21 years old or older who
 are self-employed (second business)

V 0 .Not applicable
V 1 - 9 .ID number

D TM8456 1 981

 Not counting Social Security, IRA, or
 KEOGH accounts, is ... covered by a
 pension or retirement in the second
 business

U Persons 21 years old or older who are
 self-employed (second business)

V 0 .Not applicable
V 1 .Yes
V 2 .No

D TM8458 1 982
 Is ... 55 to 64 years of age
U All persons age 21 or older
V 0 .Not applicable
V 1 .Yes
V 2 .No - skip to TM8475

D TM8460 1 983
 (Other than the plans we have already
 talked about) did ... hold a job in the
 past from which ... eventually expects
 to receive retirement benefits, either
 as a series of regular payments or as a
 lump sum payment at retirement (excluding
 Social Security, railroad retirement, and
 other plans already reported)
U Persons 55 to 64
V 0 .Not applicable
V 1 .Yes
V 2 .No - skip to TM8475

* The next 6 fields (TM8462 through *
* TM8472) are answers to the question: *
* *
* Is this pension plan from- *
* *
* In each case the range of answers is: *
* *
* V 0 .Not marked as a possible *
* .source of this pension *
* .plan or not applicable *
* V 1 .Marked as a possible *
* .source of this pension *
* .plan *

D TM8462 1 984
 Type of employer from which respondent
 will receive retirement benefits: A private
 employer
U Persons 55 to 64 who expect to receive
 retirement benefits from a previously held job

D TM8464 1 985
 Type of employer from which respondent
 will receive retirement benefits: Military
U Persons 55 to 64 who expect to receive
 retirement benefits from a previously held job

D TM8466 1 986
 Type of employer from which respondent
 will receive retirement benefits:

Federal government (civilian)
U Persons 55 to 64 who expect to receive
retirement benefits from a previously held job

D TM8468 1 987
Type of employer from which respondent
will receive retirement benefits:
State or local governments

U Persons 55 to 64 who expect to receive
retirement benefits from a previously held job

D TM8470 1 988
Type of employer from which respondent
will receive retirement benefits:
A union

U Persons 55 to 64 who expect to receive
retirement benefits from a previously held job

D TM8472 1 989
Type of employer from which respondent
will receive retirement benefits:
Other source

U Persons 55 to 64 who expect to receive
retirement benefits from a previously held job

D TM8474 2 990
How many years (altogether) did
... work for the employer described
in TM8462-TM8472

U Persons 55 to 64 who expect to receive
retirement benefits from a previously held job

V 00 .Not applicable
V 01-99 .years

D TM8475 1 992
Is ... 62 years of age or older

U All persons 21 or older

V 0 .Not applicable

V 1 .Yes

V 2 .No - skip to TM8482

D TM8476 1 993
Did ... ever receive a lump sum
payment from a pension or retirement plan
provided by...'s employer or union
(include refunds of ...'s own contri-
butions to the plan)

U Persons 62 years old or older

V 00 .Not applicable

V 01 .Yes

V 02 .No - skip to TM8482

D TM8477 2 994
How many times did ... receive a lump
sum payment

U Persons 62 years old or older who received
a lump sum payment from a pension or

retirement plan provided by employer or union

V 00 .Not applicable

V 01 - 99 .Number of times ... received

V .a lump sum payment

D TM8478 4 996

 When did ... receive the (most recent) lump sum payment .

U Persons 62 years old or older who received a lump sum payment from a pension or retirement plan provided by employer or union

V 0000 .Not applicable

V 1901-1991 .Year ... received the most

V .recent lump sum payment

D TM8479 6 1000

 How much did ... receive in the lump sum payment

U Persons 62 years old or older who received a lump sum payment from a pension or retirement plan provided by employer or union

V 000000 .Not applicable

V 3 -150000 .Amount received

D TM8480 1 1006

 At the time ... received the (most recent) lump sum payment, did ... roll over the funds into an IRA or put them into another (or same) pension or retirement plan

U Persons 62 years old or older who received a lump sum payment from a pension or retirement plan provided by employer or union

V 00 .Not applicable

V 01 .Yes - skip to TM8482

V 02 .No

D TM8481 5 1007

 Use of lump sum payment.

 Note: For example, if 4 and 5 are the responses to this question, TM8481 will be coded as 45.

U Persons 62 years old or older who received a lump sum payment from a pension or retirement plan provided by employer or union

V 00000 .Not applicable

V 00001 .Purchased a home or paid off a mortgage

V 00002 .Used it for children's education

V 00003 .Used for a period of unemployment

V 00004 .Paid off loans, bills, or spent

V .it on other items

V 00005 .Other

* The following 5 fields are recodes of TM8481 *

D R8481A 1 1012
 Purchased a home or paid off a mortgage

D R8481B 1 1013
 Used it for children's education

D R8481C 1 1014
 Used it for a period of unemployment

D R8481D 1 1015

 Paid off loans, bills, or spent it on
 other items

D R8481E 1 1016
 Other

D TM8482 1 1017
 Did respondent receive income from a
 company or union pension, federal civilian
 employee pension, U.S. military retirement
 plan, national guard or reserve forces
 retirement, state, or local government
 pension. (i.e., are codes 30, 31, 32, 33,
 34, or 35 marked on the ISS)

U All persons 21 years old or older

V 0 .Not applicable

V 1 .Yes

V 2 .No - end of section

D TM8483 1 1018
 Earlier you said ... received some
 retirement income other than social
 security. Did ... receive this
 because ... retired from a job or
 business or for some other reason

U Persons 21 years old or older who received
 some retirement income other than Social
 Security

V 0 .Not applicable

V 1 .Retired from job

V 2 .Some other reason - end of section

D TMIND 3 1019
 Employer from which ... received
 retirement income: type of business
 or industry

U Persons 21 years old or older who
 retired from job and received some
 retirement income other than Social
 Security

V 000 .Not applicable

V 001-999 .Industry code

D TMOCC 3 1022
 Respondent's occupation when
 working for employer from which
 he/she received retirement
 income

U Persons 21 years old or older who
 retired from job and received some
 retirement income other than Social
 Security

V 000 .Not applicable
 V 001-999 .Occupation code

D TM8492 1 1025
 Type of employer from which ...
 received retirement income

U Persons 21 years old or older who
 retired from job and received some
 retirement income other than Social
 Security

V 0 .Not applicable
 V 1 .A private company or union
 V 2 .Federal government (exclude
 V .Armed Forces)
 V 3 .State government
 V 4 .Local government
 V 5 .Armed Forces
 V 6 .Unpaid in family business
 V .or farm - end of section

D TM8494 1 1026
 How many persons were employed by
 that employer at the location ...
 worked (Employer from which respondent
 received retirement income)

U Persons 21 years old or older who
 retired from job and received some
 retirement income other than Social
 Security

V 0 .Not applicable
 V 1 .Under 25
 V 2 .25 to 99
 V 3 .100 or more

D TM8496 1 1027
 Did that employer operate in more
 than one location (Employer from
 which respondent received
 retirement income)

U Persons 21 years old or older who
 retired from job with <1,000 persons
 and received some retirement income
 other than Social Security

V 0 .Not applicable
 V 1 .Yes
 V 2 .No - Skip to TM8500

D TM8498 1 1028

About how many persons were
employed by that employer at
all locations (Employer from
which respondent received
retirement income)

U Persons 21 years old or older who
retired from job with <1,000 persons
that operated in more than one
location and received some retirement
income other than Social Security

V 0 .Not applicable

V 1 .Under 25

V 2 .25 to 99

V 3 .100 or more

D TM8500 2 1029

How many hours a week did...
usually work at that job from
which he/she received retirement
income

U Persons 21 years old or older who
retired from job and received some
retirement income other than Social
Security

V 00 .Not applicable

V 01 - 99 .Hours per week

D TM8502 2 1031

How many weeks a year did ...
usually work at that job from
which he/she received
retirement income (Include paid
vacations and sick leave)

U Persons 21 years old or older who
retired from job and received some
retirement income other than Social
Security

V 00 .Not applicable

V 01 - 52 .Weeks per year

D TM8504 2 1033

How many years did...work at that job
from which he/she received retirement
income

U Persons 21 years old or older who
retired from job and received some
retirement income other than Social
Security

V 00 .Not applicable

V 01 - 85 .Years employed at that job

D TM8506 4 1035

In what year did ... leave that job
from which he/she received retirement
income

U Persons 21 years old or older who

retired from job and received some
retirement income other than Social Security
V 0000 .Not applicable
V 1901-1991 .Year that ... left that job

D TM8508 6 1039
When ... left that job, how much was ...
earning (before deductions for taxes
or anything else) (if self-employed,
show net business income) (Employer from
which respondent received retirement
income) This variable must be used in
conjunction with TM8510

U Persons 21 years old or older who
retired from job and received some retirement
income other than Social Security
V 000000 .Not applicable
V 1-002000 .Earnings if TM8510 = 1
V 1-008333 .Earnings if TM8510 = 2
V 1-100000 .Earnings if TM8510 = 3

D TM8510 1 1045
Amount reported for TM8508 reflects earning
per -

U Persons 21 years old or older who
retired from job and received some retirement
income other than Social Security
V 0 .Not applicable
V 1 .Week
V 2 .Month
V 3 .Year

D TM8514 4 1046
In what year did ... begin receiving
this pension (Employer from which
respondent received retirement
income)

U Persons 21 years old or older who
retired from job and received some
retirement income other than Social
Security
V 0000 .Not applicable
V 1901-1991 .Year ... begin receiving
V .this pension

D TM8516 1 1050
Was the amount of...'s(basic)
retirement benefits based on
...'s years of service and pay, or
on the amount of ...'s contributions
to the plan (Employer from which
respondent received retirement
income)

U Persons 21 years old or older who
retired from job and received some
retirement income other than Social
Security

V 0 .Not applicable
V 1 .Based on years of service and
V .pay
V 2 .Based on the amount contributed
V .to plan

D TM8518 1 1051
 Did ... take reduced benefits in order
 to elect a survivor option (Employer
 from which respondent received
 retirement income)

U Persons 21 years old or older who
retired from job and received some
retirement income other than Social
Security

V 0 .Not applicable
V 1 .Yes
V 2 .No

D TM8520 1 1052
 Has ...'s retirement pension ever
 been increased for cost-of-living
 changes (Employer from which
 respondent received retirement
 income)

U Persons 21 years old or older who
retired from job and received some
retirement income other than Social
Security

V 0 .Not applicable
V 1 .Yes - skip to TM8524
V 2 .No

D TM8522 1 1053
 Does ...'s pension plan include
 a cost-of-living adjustment
 provision (Employer from which
 respondent received retirement
 income)

U Persons 21 years old or older who
retired from job and received some
retirement income other than Social
Security

V 0 .Not applicable
V 1 .Yes
V 2 .No

D TM8524 1 1054
 Is ... now covered by a health
 plan provided through ...'s
 former employer (Employer from
 which respondent received
 retirement income)

U Persons 21 years old or older who
retired from job and received some
retirement income other than Social
Security

V 0 .Not applicable
V 1 .Yes
V 2 .No

* Imputation flags for retirement and *
* pension coverage variables *

D TMIP079 1 1055
 Imputation flag: 'TM8330'
V 0 .Not imputed
V 1 .Imputed

D TMIP080 1 1056
 Imputation flag: 'TM8332'
V 0 .Not imputed
V 1 .Imputed

D TMIP081 1 1057
 Imputation flag: 'TM8334'
V 0 .Not imputed
V 1 .Imputed

D TMIP082 1 1058
 Imputation flag: 'TM8336'
V 0 .Not imputed
V 1 .Imputed

D TMIP083 1 1059
 Imputation flag: 'TM8338'
V 0 .Not imputed
V 1 .Imputed

D TMIP084 1 1060
 Imputation flag: 'TM8340'
V 0 .Not imputed
V 1 .Imputed

D TMIP085 1 1061
 Imputation flag: 'TM8342'
V 0 .Not imputed
V 1 .Imputed

D TMIP086 1 1062
 Imputation flag: 'TM8344'
V 0 .Not imputed
V 1 .Imputed

D TMIP087 1 1063
 Imputation flag: 'TM8346'
V 0 .Not imputed
V 1 .Imputed

D TMIP088 1 1064
 Imputation flag: 'TM8348'
V 0 .Not imputed

```

V          1 .Imputed

D TMIP089      1    1065
  Imputation flag: 'TM8350-TM8374'
  (TM8350,TM8354,TM8358,TM8362,
  TM8366,TM8370,TM8374)
V          0 .Not imputed
V          1 .Imputed

D TMIP090      1    1066
  Imputation flag: 'TM8352-TM8376'
  (TM8352,TM8356,TM8360,TM8364,
  TM8368,TM8372,TM8376)
V          0 .Not imputed
V          1 .Imputed

D TMIP091      1    1067
  Imputation flag: 'TM8384'
V          0 .Not imputed
V          1 .Imputed

D TMIP092      1    1068
  Imputation flag: 'TM8386'
V          0 .Not imputed
V          1 .Imputed

D TMIP093      1    1069
  Imputation flag: 'TM8388'
V          0 .Not imputed
V          1 .Imputed

D TMIP094      1    1070
  Imputation flag: 'TM8390'
V          0 .Not imputed
V          1 .Imputed

D TMIP095      1    1071
  Imputation flag: 'TM8392'
V          0 .Not imputed
V          1 .Imputed

D TMIP096      1    1072
  Imputation flag: 'TM8394'
V          0 .Not imputed
V          1 .Imputed

D TMIP097      1    1073
  Imputation flag: 'TM8396'
V          0 .Not imputed
V          1 .Imputed

D TMIP098      1    1074
  Imputation flag: 'TM8398'
V          0 .Not imputed
V          1 .Imputed

D TMIP099      1    1075

```

```

    Imputation flag: 'TM8400'
V      0 .Not imputed
V      1 .Imputed

D TMIP100      1      1076
    Imputation flag: 'TM8402'
V      0 .Not imputed
V      1 .Imputed

D TMIP101      1      1077
    Imputation flag: 'TM8404, TM8408'
V      0 .Not imputed
V      1 .Imputed TM8404
V      2 .Imputed TM8408
V      3 .Imputed TM8404 & TM8408

D TMIP102      1      1078
    Imputation flag: 'TM8406, TM8410'
V      0 .Not imputed
V      1 .Imputed TM8406
V      2 .Imputed TM8410
V      3 .Imputed TM8406 & TM8410

D TMIP103      1      1079
    Imputation flag: 'TM8412'
V      0 .Not imputed
V      1 .Imputed

D TMIP104      1      1080
    Imputation flag: 'TM8414'
V      0 .Not imputed
V      1 .Imputed

D TMIP105      1      1081
    Imputation flag: 'TM8420'
V      0 .Not imputed
V      1 .Imputed

D TMIP106      1      1082
    Imputation flag: 'TM8422'
V      0 .Not imputed
V      1 .Imputed

D TMIP107      1      1083
    Imputation flag: 'TM8424'
V      0 .Not imputed
V      1 .Imputed

D TMIP108      1      1084
    Imputation flag: 'TM8426'
V      0 .Not imputed
V      1 .Imputed

D TMIP109      1      1085
    Imputation flag: 'TM8428'
V      0 .Not imputed
V      1 .Imputed

```



```
D TMIP110      1    1086
    Imputation flag: 'TM8430'
V          0 .Not imputed
V          1 .Imputed

D TMIP111      1    1087
    Imputation flag: 'TM8432'
V          0 .Not imputed
V          1 .Imputed

D TMIP112      1    1088
    Imputation flag: 'TM8436'
V          0 .Not imputed
V          1 .Imputed

D TMIP113      1    1089
    Imputation flag: 'TM8438'
V          0 .Not imputed
V          1 .Imputed

D TMIP114      1    1090
    Imputation flag: 'TM8440'
V          0 .Not imputed
V          1 .Imputed

D TMIP115      1    1091
    Imputation flag: 'TM8442'
V          0 .Not imputed
V          1 .Imputed

D TMIP116      1    1092
    Imputation flag: 'TM8443'
V          0 .Not imputed
V          1 .Imputed

D TMIP117      1    1093
    Imputation flag: 'TM8444'
V          0 .Not imputed
V          1 .Imputed

D TMIP118      1    1094
    Imputation flag: 'TM8445'
V          0 .Not imputed
V          1 .Imputed

D TMIP119      1    1095
    Imputation flag: 'TM8454'
V          0 .Not imputed
V          1 .Imputed

D TMIP120      1    1096
    Imputation flag: 'TM8456'
V          0 .Not imputed
V          1 .Imputed

D TMIP121      1    1097
```

```

      Imputation flag: 'TM8460'
V          0 .Not imputed
V          1 .Imputed

D TMIP122      1    1098
      Imputation flag: 'TM8462 through
      TM8472' (TM8462,TM8464,TM8466,
      TM8468,TM8470,TM8472)
V          0 .Not imputed
V          1 .Imputed

D TMIP123      1    1099
      Imputation flag: 'TM8474'
V          0 .Not imputed
V          1 .Imputed

D TMIP124      1    1100
      Imputation flag: 'TM8476'
V          0 .Not imputed
V          1 .Imputed

D TMIP125      1    1101
      Imputation flag: 'TM8477'
V          0 .Not imputed
V          1 .Imputed

D TMIP126      1    1102
      Imputation flag: 'TM8478'
V          0 .Not imputed
V          1 .Imputed

D TMIP127      1    1103
      Imputation flag: 'TM8479'
V          0 .Not imputed
V          1 .Imputed

D TMIP128      1    1104
      Imputation flag: 'TM8480'
V          0 .Not imputed
V          1 .Imputed

D TMIP129      1    1105
      Imputation flag: 'TM8481'
V          0 .Not imputed
V          1 .Imputed

D TMIP130      1    1106
      Imputation flag: 'TM8482'
V          0 .Not imputed
V          1 .Imputed

D TMIP131      1    1107
      Imputation flag: 'TM8483'
V          0 .Not imputed
V          1 .Imputed

D TMIP132      1    1108

```

```

      Imputation flag: 'TM8492'
V          0 .Not imputed
V          1 .Imputed

D TMIP133      1    1109
      Imputation flag: 'TM8494'
V          0 .Not imputed
V          1 .Imputed

D TMIP134      1    1110
      Imputation flag: 'TM8496'
V          0 .Not imputed
V          1 .Imputed

D TMIP135      1    1111
      Imputation flag: 'TM8498'
V          0 .Not imputed
V          1 .Imputed

D TMIP136      1    1112
      Imputation flag: 'TM8500'
V          0 .Not imputed
V          1 .Imputed

D TMIP137      1    1113
      Imputation flag: 'TM8502'
V          0 .Not imputed
V          1 .Imputed

D TMIP138      1    1114
      Imputation flag: 'TM8504'
V          0 .Not imputed
V          1 .Imputed

D TMIP139      1    1115
      Imputation flag: 'TM8505'
V          0 .Not imputed
V          1 .Imputed

D TMIP140      1    1116
      Imputation flag: 'TM8508, TM8510'
V          0 .Not imputed
V          1 .Imputed TM8508
V          2 .Imputed TM8510
V          3 .Imputed TM8508 & TM8510

D TMIP141      1    1117
      Imputation flag: 'TM8516'
V          0 .Not imputed
V          1 .Imputed

D TMIP142      1    1118
      Imputation flag: 'TM8518'
V          0 .Not imputed
V          1 .Imputed

D TMIP143      1    1119

```

```
      Imputation flag: 'TM8520'
V          0 .Not imputed
V          1 .Imputed
```

```
D TMIP144      1    1120
      Imputation flag: 'TM8522'
V          0 .Not imputed
V          1 .Imputed
```

```
D TMIP145      1    1121
      Imputation flag: 'TM8524'
V          0 .Not imputed
V          1 .Imputed
```

```
D TMIPIND      1    1122
      Imputation flag: 'TMIND'
V          0 .Not imputed
V          1 .Imputed
```

```
D TMIPOCC      1    1123
      Imputation flag: 'TMOCC'
V          0 .Not imputed
V          1 .Imputed
```

```
*****
* Calculation flag for retirement and *
* pension coverage variables          *
*****
```

```
D TMCAL03      1    1124
      Calculation flag: 'TM8420'
V          0 .Not calculated
V          1 .Calculated
```

```
D TMCAL04      1    1125
      Calculation flag: 'TM8422'
V          0 .Not calculated
V          1 .Calculated
```

```
D TMCAL05      1    1126
      Calculation flag: 'TM8450'
V          0 .Not calculated
V          1 .Calculated
```

```
D TMCAL06      1    1127
      Calculation flag: 'TM8452'
V          0 .Not calculated
V          1 .Calculated
```

```
D TMCAL07      1    1128
      Calculation flag: 'TM8474'
V          0 .Not calculated
V          1 .Calculated
```

```
D TMCAL08      1    1129
      Calculation flag: 'TM8504'
V          0 .Not calculated
```

```
V          1 .Calculated

D TMCAL09      1  1130
  Calculation flag: 'TM8506'
V          0 .Not calculated
V          1 .Calculated

D TMCAL10      1  1131
  Calculation flag: 'TM8514'
V          0 .Not calculated
V          1 .Calculated

D FILLER       1  1132
  Zero Filler
```